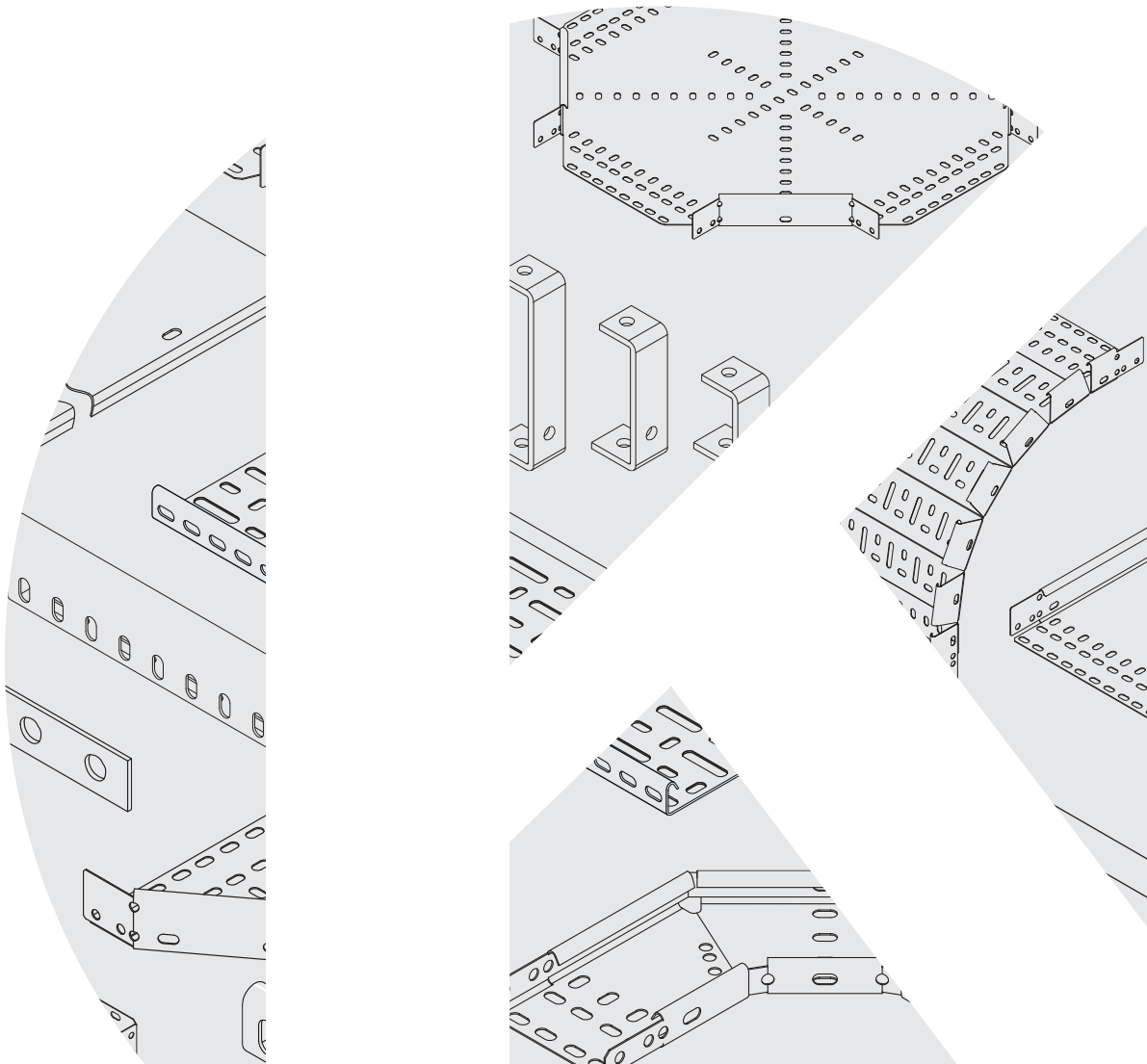


M&E First Fix Catalogue



HVAC / HIGH TEMPERATURE / INDUSTRIAL / FIRE PROTECTION / M&E FIRST FIX



Kitsons, your trusted M&E First Fix partner

When your business demands more than just a distributor, choose Kitsons for stock, support and M&E First Fix solutions.

Since the late 1800's, our name's stood for two things: thermal insulation and an ongoing commitment to quality. Because Kitsons is a name you can trust.

More than a distributor

We're proud to be your local specialist with a national presence. Much more than a distributor, Kitsons not only guarantees the highest quality building services products suitable for a range of applications, but also subject-specific experience and logistics solutions applicable to a diverse range of sectors.

As a highly valued industry partner, we work with a carefully curated network of manufacturers. Whether we're talking development and deployment or just seeing things from a new perspective, our industry experience enables us to offer impartial advice on the latest building services products and their technical applications.

Want to know more? Simply visit kitsonsts.co.uk or speak to one of our branches whose contact details can be found on the back page

Our Services

Cutting: We hold stock of pre-cut lengths of channel and Strut ready for next day delivery.

Channel, studding, conduit and cable trays are among the products that can be pre-cut to any required length.

Kits: We can provide a variety of components individually packed in kit form to your specification, ideal for jobs where there is a lot of repetition.

Pre-Assembled Frames and Brackets: Including single and multiple drop trapeze brackets, with or without installed studs and pipe clips, H Frames, insulated pipe supports, conduit and wire suspension configurations.

Bespoke Solutions & Pre-Fabrication

As well as offering a huge range of mechanical and electrical products locally, we aim to make life easier for you on-site too. By providing pre-fabrication services in a controlled environment, off-site, we can save you the time and skills needed on-site as well as cutting down on waste.

By getting involved at the design stage, we can produce bespoke or prefabricated products that save time and costs on-site, reducing the need for additional labour. Our in-house manufacturing division provides high-quality, ready-to-fit products and assemblies that are tailored to the needs of each application, while reducing storage requirements, stock holding and waste.

Our Partnerships

Working hand in hand with the leading manufacturers in M&E, we are on hand to offer you technical support and guidance on all their products.

Our strong partnerships with these manufacturers, combined with our unbiased, impartial approach, ensures that we can confidently source from thousands of products, the solution that meets the performance requirements of your project.





Product Performance and Compliance

Complete peace of mind, when you need it most

At Kitsons, we aim to offer our customers complete peace of mind when working in complex and high pressure environments. That's why all our products...

- Meet legislative requirements
- Are fully traceable
- Come with legally compliant documentation

As part of SIG, our wider team of compliance specialists work in conjunction with and support suppliers to ensure all products meet essential regulatory compliance standards, including:

- ✓ UKCA/CE Marking
- ✓ REACH
- ✓ Safety Data Sheets
- ✓ UKTR/EUTR
- ✓ Poisons & Explosives Precursors
- ✓ Psychoactive substances
- ✓ Modern Slavery
- ✓ Biocidal products regulation (BPR)
- ✓ Restriction of hazardous substance (RoHS)
- ✓ Conflict Minerals
- ✓ Nuclear sector accreditation

For a full list, visit sigassured.co.uk

SIG Assured will continue to evolve to meet new legislation and product changes.

We conduct rigorous assessments against regulatory standards, offer full product traceability, and are committed to working towards greater consumer confidence in product safety and compliance going forward.

METAL FRAMING SUPPORT SYSTEMS	7-36
Materials and Finishes	8
Unistrut Channels	9-14
Concrete Inserts	15
Channel Nuts	16
Flat Fittings	17-18
Angle Fittings	19-22
Base Fittings and Wing Fitting	22-24
U & Z Fittings and Channel Couplers	24-26
Beam Clamps	26-28
Cantilever Arms	29-31
Strutfoot	32-35

STEEL WIRE CABLE BASKET TRAY SYSTEM	37-44
Steel Wire Cable Trays	38
Steel Wire Cable Tray Ancillaries	39-43

CABLE TRAY SUPPORT SYSTEMS	45-66
Unistrut	47-55
Cable Tray	47
Cable Tray Fittings	48-52
Cable Tray Accessories	53-55
Metsec	56-66
Cable Tray	56
Cable Tray Fittings	57-63
Cable Tray Accessories	64-66

CABLE LADDERS	67-92
Information And Dimensions	68
Unistrut	69-78
Cable Ladders	69-71
Cable Ladder Fittings	72-75
Cable Ladder Accessories	76-78
Metsec	79-92
Cable Ladders	79-80
Cable Ladder Fittings	81-86
Cable Ladder Accessories	87-92

PIPE SUPPORTS	93-106
Armacell	93-102
ArmaFix Ultima	94-95
ArmaFix AF	96-97
ArmaFix NH Smart	98
ArmaFix Ecolight	99-101
ArmaFix Clamps	102
Rockwool	103
RockLap H&V Pipe Supports	103
Walraven	104-105
Phenolic Insulation Block	104-105

FIXINGS & SUPPORT SYSTEMS	107-132
Fixings & Support Systems	108-112
Components	113
Decking fixings	114-115
Support fixings	116
Wire Support Systems	118-119
Lightweight Anchors	120-121
Heavy Duty Anchors	122-125
Pulsa Gas System	128-129
General Fixings	130-131
TEK Screws	132

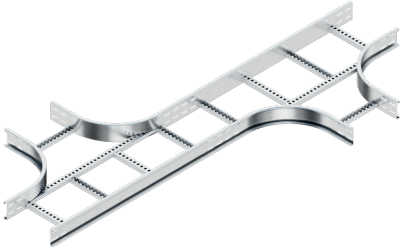
ELECTRICAL SECTION	133-148
Conduit Fixings and Accessories	134-140
Switch and Socket Boxes	141-142
Terminals	143-146
Cable Ties	147-148
Electrical Tape	148

SITE CONSUMABLES	149-158
Power Tool Accessories	150 -155
Jigsaw Blades	156
Cutting & Grinding Discs	157

HAND TOOLS	159-166
Tape Measures	160
Screwdrivers	160
Hexagon Keys	161
Nail Punch Set	161
Chalk Line Sets	161
Wrenches	161
Hammers	162
Pliers and Snips	162
Chisels and Bolsters	163
Knives	164
Blades	165
Levels	165
Marking Out	166
Handy Tools	166

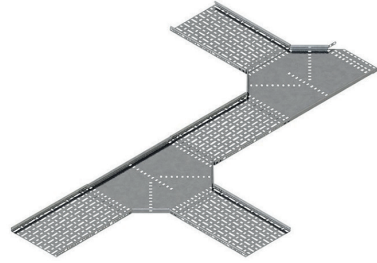
SIG DISTRIBUTION OVERVIEW	167
----------------------------------	------------

CABLE MANAGEMENT SYSTEMS



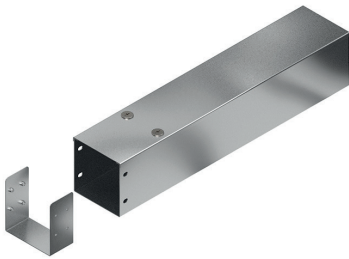
Cable Ladder Systems

Metsec cable ladder systems are widely accepted due to their strength-to-weight ratio and simplicity of design. Easily installed and with a comprehensive range of accessories. Available in post-galvanised, pre-galvanised, stainless steel and powder coated finishes.



Cable Tray Systems

Metsec cable tray systems have been designed after considerable consultation with end users and installers to arrive at a final design that satisfies all their requirements. Each cable tray range features a unique slotting pattern. Available in the same finishes as Metsec Cable Ladder Systems.



Cable Trunking Systems

Metsec cable trunking systems are available as both standard distribution and lighting trunking. Manufactured on state-of-the-art computer-controlled equipment with a high level of automation, Metsec cable trunking is economically designed to provide competitive solutions.



Metal Framing Systems

Metsec offers the traditional channel system in a variety of profiles and gauges with a large range of fittings and fasteners. The fully tested system can be reliably used for a wide application base for the support of mechanical and electrical services. Available in the same finishes as Metsec Cable Ladder Systems.

Why choose Metsec?

- » Bespoke designs to customer requirements
- » London Underground approved supplier
- » BSI Kitemark for Cable Management
- » Fully registered as a supplier on the Achilles UVDB database
- » UKCA & CE marked
- » Fully Recyclable

EPDs & Certifications



SCAN ME

Environmental Product Declarations provides designers, specifiers and developers with comprehensive information to include in a project's sustainability assessment.

Metal Framing Support Systems

Metal framing support systems offering total flexibility in design and construction of assemblies for framing applications.

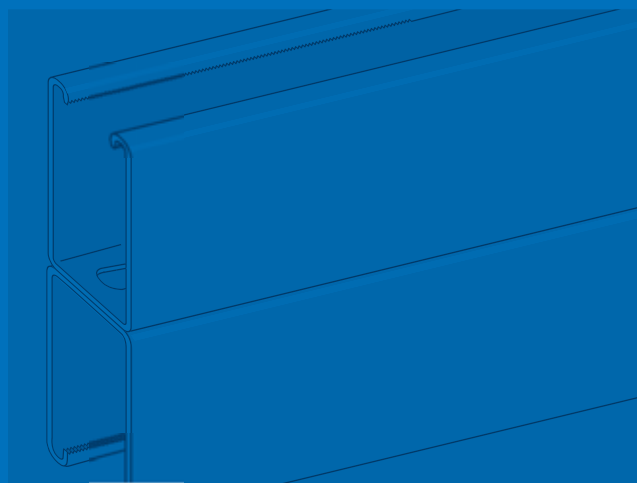
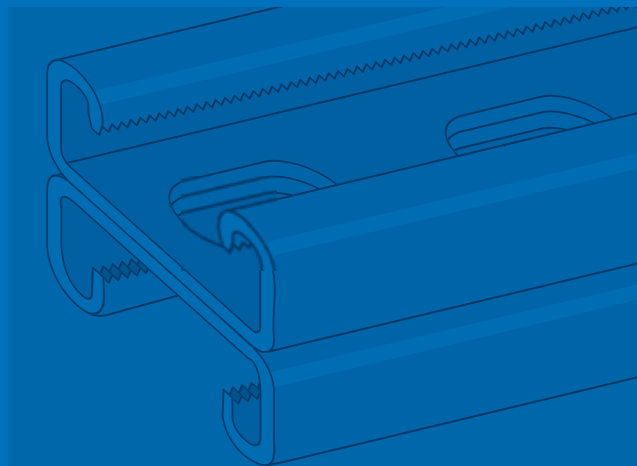
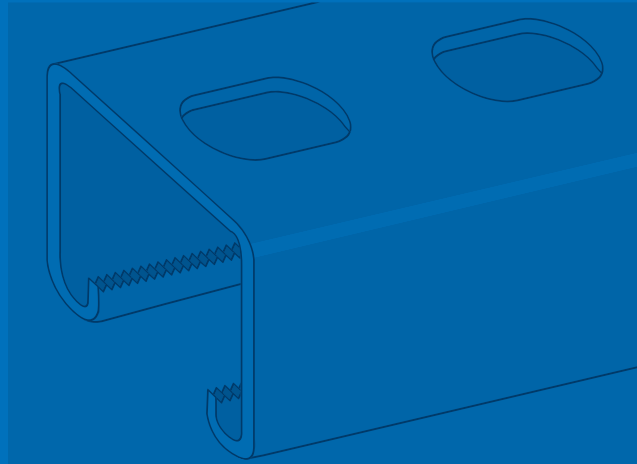
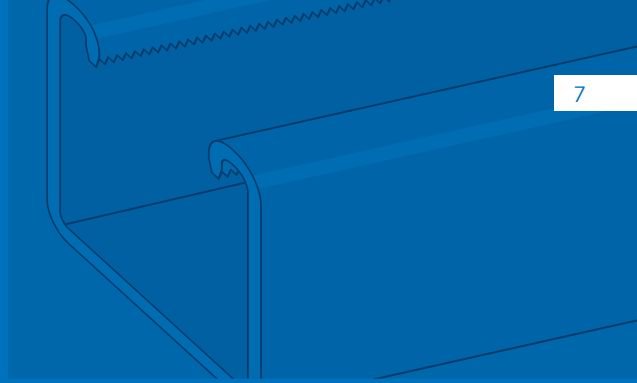
Available in a range of materials and finishes which offer differing degrees of corrosion protection for use in a variety of environments.

Materials and Finishes	8
Unistrut Channels	9-14
Concrete Inserts	15
Channel Nuts	16
Flat Fittings	17-18
Angle Fittings	19-22
Base Fittings and Wing Fitting	22-24
U & Z Fittings and Channel Couplers	24-26
Beam Clamps	26-28
Cantilever Arms	29-31
Strutfoot	32-35

Atkore
Unistrut

IMETSECI
CABLE MANAGEMENT
by voestalpine

StrutFoot



MATERIALS AND FINISHES

- **PG = PRE-GALVANISED**

The most popular finish, generally used for internal applications. Pre-Galvanising is to BS EN 10326 2015 (coating Z275). Supplied with a zinc coating to a nominal coat of 20µm.

- **PO = PLAIN OILED**

Plain Oiled to BS EN 10025 standards. Pickled and oiled with a min. yield 280 n/mm² Excellent for welding and finishing on site. Ideal base for powder coating and other surface finishes.

- **DH = DEEP GALVANISED**

Processed in accordance with BS EN ISO 1461: 2022 to a greater thickness than standard Hot Dipped Galvanised.

- **ZP = ZINC ELECTROPLATED**

An alternative to a Pre Galvanized product and generally used for internal applications. Again often used in sterile environments. Channel nuts and bolts are zinc electroplated. Electroplated BS EN ISO 2081:2018.

- **HDG = HOT DIPPED GALVANISED**

Channels are Hot-Dip Galvanised in accordance with BS EN ISO 1461:2022 and chromate passivated. The minimum average Zinc Coating is as follows:

Cold Rolled From 1.5 mm Steel - 55 microns
2.5 mm Steel - 55 microns

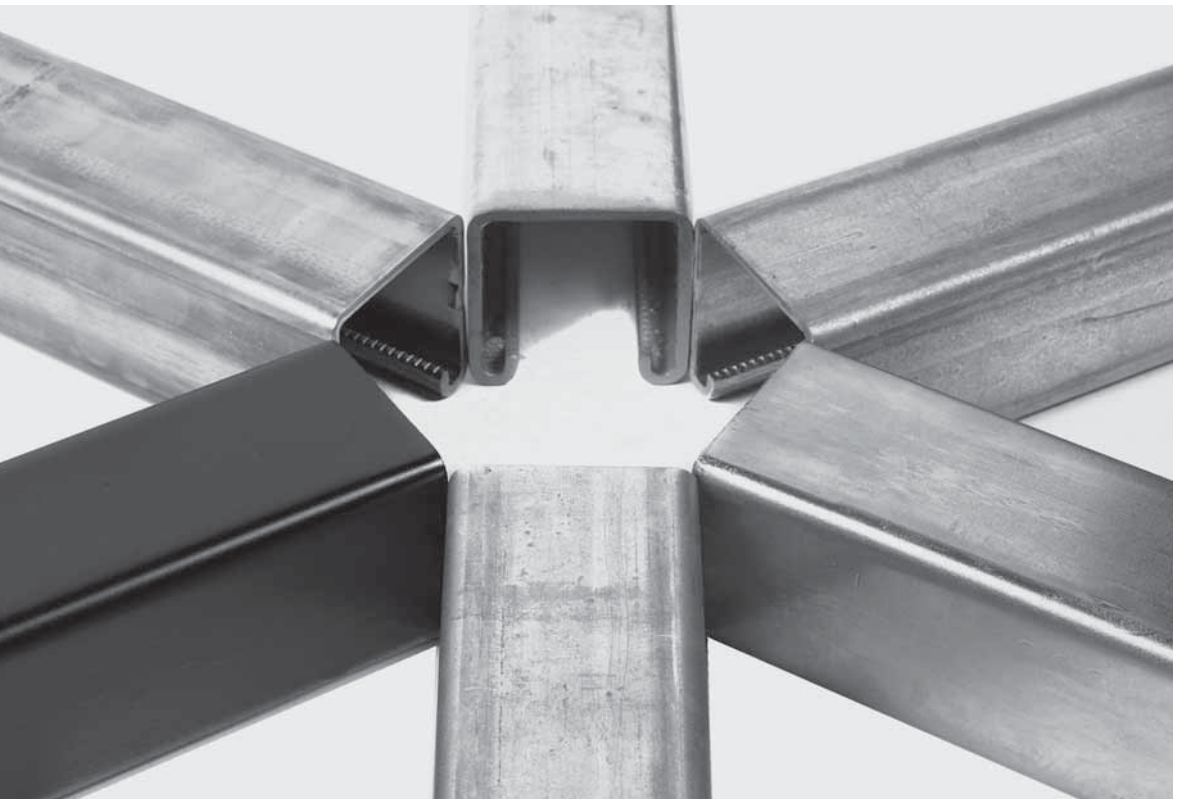
Fittings spun galvanised - 45 microns.

- **SS = STAINLESS STEEL**

Stainless Steel 1.4404 (316L). Cleaned (Pickled & Passivated). Applying a pickling process to stainless steel results in a clean product and it also removes any heat discolouration that has occurred in the welding process.

- **PC = POWDER COATED**

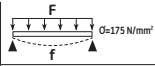
A variety of powder coating finishes are available. Often used to provide a pleasing aesthetic finish such as shops and retail environments.



UNISTRUT CHANNELS

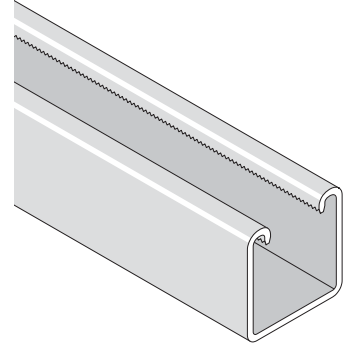
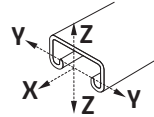
P1000 - PLAIN CHANNEL 41 X 41MM (2.5MM THICKNESS)

Available in 3m or 6m lengths.

L(mm)		$f=1/200L$	$f=1/360L$	$F_{(kN)}$	
	Fmax (kN)	Fmax (mm)	F (kN)	F (kN)	
250	17.354	0.23	-	-	16.608
500	8.672	0.95	-	-	16.187
750	5.778	2.15	-	5.602	15.245
1000	4.336	3.82	-	3.149	13.685
1250	3.463	5.97	-	2.011	12.086
1500	2.884	8.60	2.521	1.393	10.722
1750	2.472	11.70	1.844	1.020	9.575
2000	2.168	15.29	1.413	0.785	8.623
2250	1.923	19.35	1.118	0.618	7.819
2500	1.727	23.89	0.903	0.500	7.112
2750	1.570	28.91	0.746	0.412	6.504*
3000	1.442	34.40	0.628	0.343	5.995*

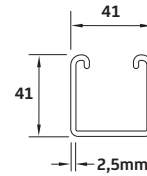
*180 ≤ kL/r < 150

CUT LENGTHS AVAILABLE UPON REQUEST



$A = 3.35\text{cm}^2$
 $\frac{m}{m} = 2.88\text{kg/m}$
 $I_{y-y} = 7.21\text{cm}^4$
 $Z_{y-y} = 3.10\text{cm}^3$
 $r_{y-y} = 1.46\text{cm}$
 $L_{z-z} = 9.23\text{cm}^4$
 $Z_{z-z} = 4.47\text{cm}^3$
 $r_{z-z} = 1.66\text{cm}$

PO PG HDG SS

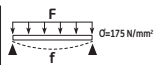


P1000T - SLOTTED CHANNEL 41 X 41MM (2.5MM THICKNESS)

P1000T - Slot Size (T) 28 x 14mm.

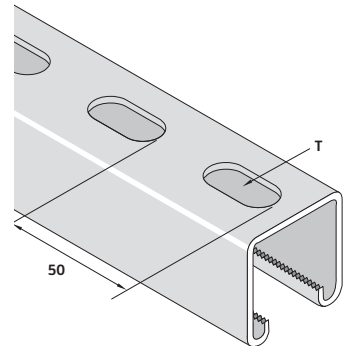
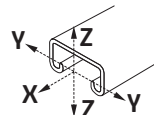
P1000T10 - Slot Size (T) 25 x 11mm.

Available in 3m or 6m lengths.

L(mm)		$f=1/200L$	$f=1/360L$	$F_{(kN)}$	
	Fmax (kN)	Fmax (mm)	F (kN)	F (kN)	
250	16.069	0.27	-	-	16.283
500	8.034	1.05	-	-	16.039
750	5.356	2.35	-	4.738	15.274
1000	4.012	4.18	-	2.659	13.626
1250	3.208	6.54	3.071	1.707	11.880
1500	2.678	9.41	2.129	1.177	10.418
1750	2.296	12.81	1.560	0.863	9.231
2000	2.001	16.73	1.197	0.657	8.270
2250	1.785	21.18	0.942	0.520	7.465
2500	1.599	26.15	0.765	0.422	6.779
2750	1.452	31.64	0.628	0.343	6.190*
3000	1.334	37.65	0.530	0.294	5.670*

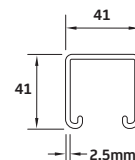
*180 ≤ kL/r < 250

CUT LENGTHS AVAILABLE UPON REQUEST



$A = 3.00\text{cm}^2$
 $\frac{m}{m} = 2.73\text{kg/m}$
 $I_{y-y} = 6.10\text{cm}^4$
 $Z_{y-y} = 2.87\text{cm}^3$
 $r_{y-y} = 1.42\text{cm}$
 $L_{z-z} = 9.17\text{cm}^4$
 $Z_{z-z} = 4.44\text{cm}^3$
 $r_{z-z} = 1.74\text{cm}$

PO PG HDG SS



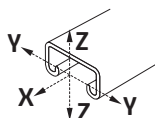
P1001 - PLAIN CHANNEL 41 X 41MM BACK TO BACK (2.5MM THICKNESS)

Available in 3m or 6m lengths.

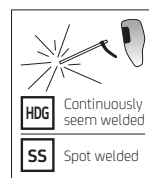
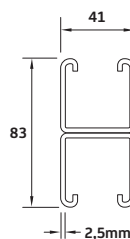
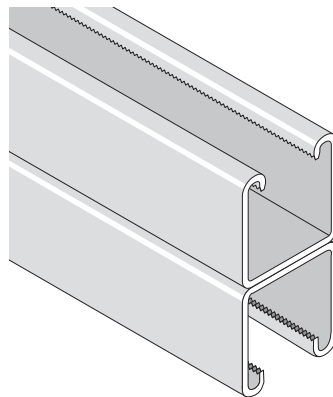
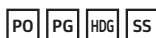
L(mm)		$f=1/200L$	$f=1/360L$	$F_{(kN)}$
	Fmax (kN)	Fmax (mm)	F (kN)	F (kN)
250	-	-	-	28.253
500	-	-	-	28.096
750	16.383	1.21	-	27.792
1000	12.292	2.15	-	27.301
1250	9.830	3.36	-	26.438
1500	8.191	4.84	-	25.025
1750	7.024	6.59	-	23.220
2000	6.141	8.61	-	21.288
2250	5.454	10.89	-	19.394
2500	4.915	13.45	4.562	17.619
2750	4.464	16.27	3.767	15.990
3000	4.091	19.37	3.169	14.519*

* $180 \leq kL/r < 250$

CUT LENGTHS AVAILABLE UPON REQUEST



$A = 6.70\text{cm}^2$
 $\frac{m}{m} = 5.77\text{kg/m}$
 $I_{y-y} = 36.27\text{cm}^4$
 $Z_{y-y} = 8.78\text{cm}^3$
 $r_{y-y} = 2.32\text{cm}$
 $L_{z-z} = 18.46\text{cm}^4$
 $Z_{z-z} = 8.94\text{cm}^3$
 $r_{z-z} = 1.66\text{cm}$



P1001T - SLOTTED CHANNEL 41 X 41MM BACK TO BACK (2.5MM THICKNESS)

P1001T - Slot Size (T) 28 x 14mm.

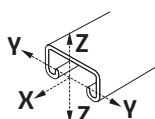
P10001T10 - Slot Size (T) 25 x 11mm.

Available in 3m or 6m lengths.

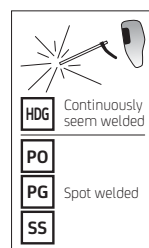
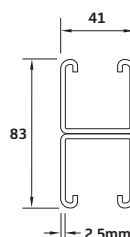
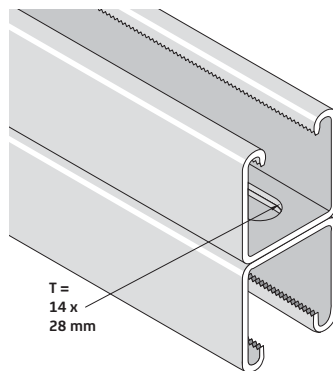
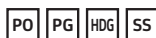
L(mm)		$f=1/200L$	$f=1/360L$	$F_{(kN)}$
	Fmax (kN)	Fmax (mm)	F (kN)	F (kN)
250	-	-	-	27.458
500	-	-	-	27.311
750	16.363	1.21	-	27.027
1000	12.272	2.15	-	26.585
1250	9.820	3.36	-	25.830
1500	8.182	4.84	-	24.584
1750	7.014	6.59	-	22.906
2000	6.131	8.61	-	21.042
2250	5.454	10.90	-	19.198
2500	4.905	13.46	4.552	17.452
2750	4.464	16.28	3.767	15.8520
3000	4.091	19.38	3.159	14.391*

* $180 \leq kL/r < 250$

CUT LENGTHS AVAILABLE UPON REQUEST

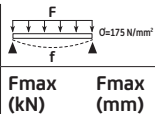
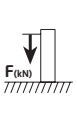


$A = 6.00\text{cm}^2$
 $\frac{m}{m} = 5.47\text{kg/m}$
 $I_{y-y} = 36.21\text{cm}^4$
 $Z_{y-y} = 8.77\text{cm}^3$
 $r_{y-y} = 2.45\text{cm}$
 $L_{z-z} = 18.34\text{cm}^4$
 $Z_{z-z} = 8.88\text{cm}^3$
 $r_{z-z} = 1.74\text{cm}$



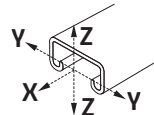
P3300 - PLAIN CHANNEL 41 X 21MM (2.5MM THICKNESS)

Available in 3m or 6m lengths.

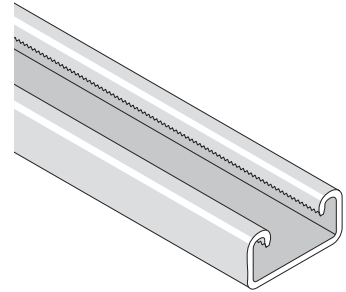
L(mm)		$f = \frac{1}{200L}$	$f = \frac{1}{360L}$	
	Fmax (kN)	Fmax (mm)	F (kN)	F (kN)
250	5.425	0.45	-	-
500	2.708	1.81	-	2.080
750	1.805	4.07	1.658	0.922
1000	1.354	7.24	0.932	0.520
1250	1.079	11.32	0.598	0.324
1500	0.903	16.30	0.412	0.226
1750	0.775	22.19	0.304	-
2000	0.677	28.99	0.226	-

*180 ≤ kL/r < 150

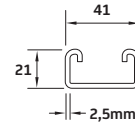
CUT LENGTHS AVAILABLE UPON REQUEST



A = 2.32cm²
 $\frac{m}{m} = 1.91\text{kg/m}$
 I y-y = 1.19cm⁴
 Z y-y = 0.97cm³
 r y-y = 0.71cm
 L z-z = 5.34cm⁴
 Z z-z = 2.59cm³
 r z-z = 1.51cm



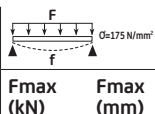
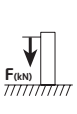
PO PG HDG SS



P3300T10 - SLOTTED CHANNEL 41 X 21MM (2.5MM THICKNESS)

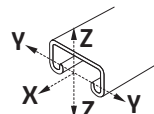
P3300T10 - Slot Size (T) 25 x 11mm.

Available in 3m or 6m lengths.

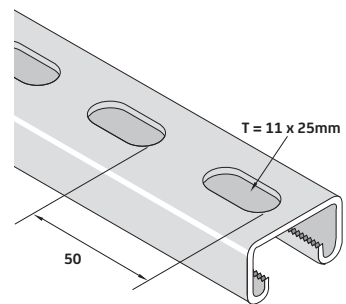
L(mm)		$f = \frac{1}{200L}$	$f = \frac{1}{360L}$	
	Fmax (kN)	Fmax (mm)	F (kN)	F (kN)
250	5.152	0.49	-	-
500	2.576	1.97	-	1.819
750	1.717	4.42	1.455	0.809
1000	1.288	7.87	0.819	0.455
1250	1.030	12.29	0.524	0.291
1500	0.859	17.70	0.364	-
1750	0.736	24.09	0.267	-
2000	0.644	31.46	-	-

CUT LENGTHS AVAILABLE UPON REQUEST

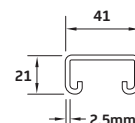
Unslotted version available on request.



A = 2.075cm²
 $\frac{m}{m} = 1.76\text{kg/m}$
 I y-y = 1.04cm⁴
 Z y-y = 0.92cm³
 r y-y = 0.71cm
 L z-z = 5.32cm⁴
 Z z-z = 2.57cm³
 r z-z = 1.61cm



PO PG HDG SS



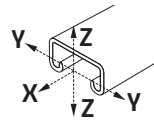
P3301T10 - SLOTTED CHANNEL 41 X 21MM BACK TO BACK (2.5MM THICKNESS)

P3301T10 - Slot Size (T) 25 x 11mm.
Available in 3m or 6m lengths.

L (mm)					
	Fmax (kN)	Fmax (mm)	F (kN)	F (kN)	
250	16.632	0.26	-	-	17.266
500	8.316	1.03	-	-	17.030
750	5.544	2.31	-	4.991	16.599
1000	4.158	4.11	-	2.808	15.667
1250	3.326	6.43	3.234	1.797	14.156
1500	2.772	9.26	2.246	1.248	12.478
1750	2.376	12.60	1.650	0.917	10.899
2000	2.079	16.45	1.263	0.702	9.496
2250	1.848	20.83	0.998	0.555	8.289*
2500	1.663	25.71	0.809	0.449	7.250*
2750	1.512	31.11	0.668	0.371	6.377*
3000	1.386	37.02	0.526	0.312	-

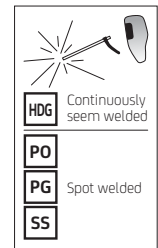
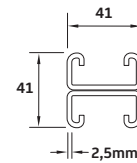
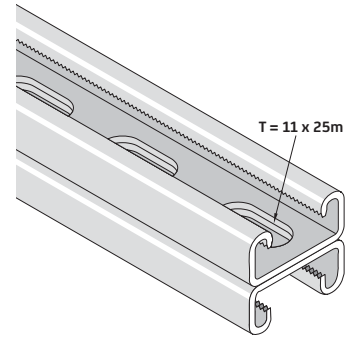
* $180 \leq kL/r < 250$

CUT LENGTHS AVAILABLE UPON REQUEST



$A = 4.09\text{cm}^2$
 $\bar{m}/m = 3.53\text{kg/m}$
 $I_{y-y} = 6.42\text{cm}^4$
 $Z_{y-y} = 2.97\text{cm}^3$
 $r_{y-y} = 1.25\text{cm}$
 $I_{z-z} = 10.64\text{cm}^4$
 $Z_{z-z} = 5.14\text{cm}^3$
 $r_{z-z} = 1.61\text{cm}$

PO PG HDG SS

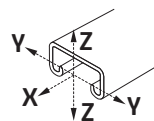


P5000T - SLOTTED CHANNEL 41 X 83MM (2.5MM THICKNESS)

Available in 3m or 6m lengths.

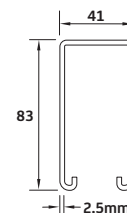
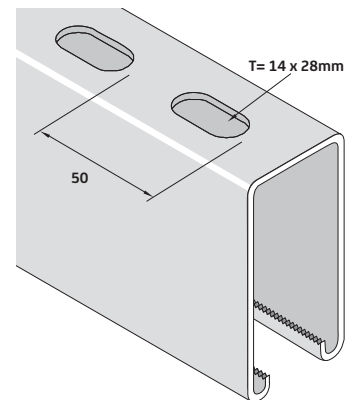
L (mm)					
	Fmax (kN)	Fmax (mm)	F (kN)	F (kN)	
250	-	-	-	-	19.620
500	-	-	-	-	19.355
750	12.596	0.89	-	-	16.422
1000	9.447	1.59	-	-	12.822
1250	7.554	2.48	-	-	10.124
1500	6.298	3.58	-	-	8.182
1750	5.396	4.86	-	-	6.769
2000	4.719	6.36	-	4.120	5.719
2250	4.199	8.05	-	3.257	4.934
2500	3.777	9.93	-	2.639	4.326
2750	3.434	12.02	-	2.178	3.846
3000	3.149	14.31	-	1.834	3.453

CUT LENGTHS AVAILABLE UPON REQUEST



$A = 5.06\text{cm}^2$
 $\bar{m}/m = 4.05\text{kg/m}$
 $I_{y-y} = 37.76\text{cm}^4$
 $Z_{y-y} = 9.01\text{cm}^3$
 $r_{y-y} = 2.72\text{cm}$
 $I_{z-z} = 16.95\text{cm}^4$
 $Z_{z-z} = 8.21\text{cm}^3$
 $r_{z-z} = 1.82\text{cm}$

PG HDG

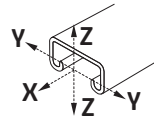


P5001T - SLOTTED CHANNEL 41 X 83MM (2.5MM THICKNESS)

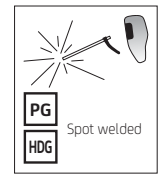
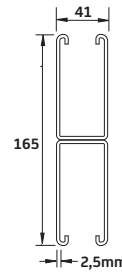
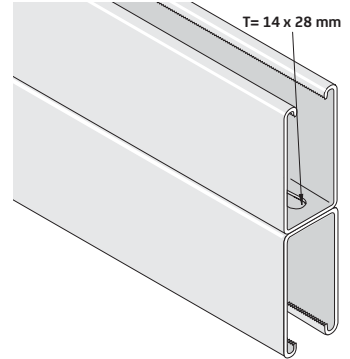
Available in 3m or 6m lengths.

L(mm)			$Q=175 \text{ N/mm}^2$			
	Fmax (kN)	Fmax (mm)	f=1/200L	f=1/360L		F (kN)
250	-	-	-	-	-	34.266
500	-	-	-	-	-	34.129
750	-	-	-	-	-	33.825
1000	-	-	-	-	-	33.432
1250	24.535	1.25	-	-	-	32.864
1500	20.444	1.80	-	-	-	32.010
1750	17.521	2.45	-	-	-	30.764
2000	15.333	3.20	-	-	-	29.165
2250	13.626	4.05	-	-	-	27.350
2500	12.263	5.00	-	-	-	25.467
2750	11.154	6.05	-	-	-	23.613
3000	10.222	7.21	-	-	-	21.847

CUT LENGTHS AVAILABLE UPON REQUEST



$A = 10.12 \text{ cm}^2$
 $\rho/m = 8.11 \text{ kg/m}$
 $I_{y-y} = 243.16 \text{ cm}^4$
 $Z_{y-y} = 29.44 \text{ cm}^3$
 $r_{y-y} = 4.90 \text{ cm}$
 $L_{z-z} = 33.90 \text{ cm}^4$
 $Z_{z-z} = 16.42 \text{ cm}^3$
 $r_{z-z} = 1.83 \text{ cm}$

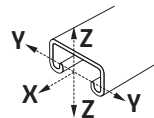


P5500T - SLOTTED CHANNEL 41 X 62MM (2.5MM THICKNESS)

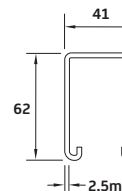
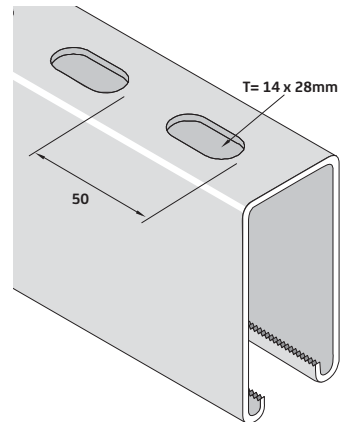
Available in 3m or 6m lengths.

L(mm)			$Q=175 \text{ N/mm}^2$			
	Fmax (kN)	Fmax (mm)	f=1/200L	f=1/360L		F (kN)
250	-	-	-	-	-	20.277
500	-	-	-	-	-	20.081
750	9.928	1.50	-	-	-	18.443
1000	7.446	2.67	-	-	-	15.245
1250	5.955	4.18	-	4.944	-	12.557
1500	4.964	6.02	-	3.434	-	10.507
1750	4.248	8.19	-	2.521	-	8.966
2000	3.718	10.70	3.473	1.923	-	7.789
2250	3.306	13.55	2.747	1.521	-	6.867
2500	2.972	16.73	2.217	1.236	-	6.141
2750	2.708	20.24	1.834	1.020	-	5.543
3000	2.482	24.09	1.540	0.853	-	5.042

CUT LENGTHS AVAILABLE UPON REQUEST



$A = 4.03 \text{ cm}^2$
 $\rho/m = 3.60 \text{ kg/m}$
 $I_{y-y} = 17.57 \text{ cm}^4$
 $Z_{y-y} = 5.59 \text{ cm}^3$
 $r_{y-y} = 2.09 \text{ cm}$
 $L_{z-z} = 13.07 \text{ cm}^4$
 $Z_{z-z} = 6.33 \text{ cm}^3$
 $r_{z-z} = 1.79 \text{ cm}$

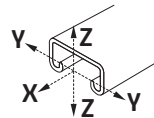


P5501T - SLOTTED CHANNEL 41 X 62MM (2.5MM THICKNESS)

Available in 3m or 6m lengths.

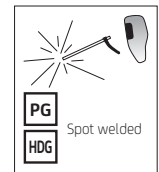
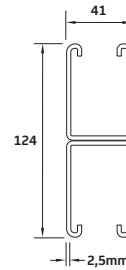
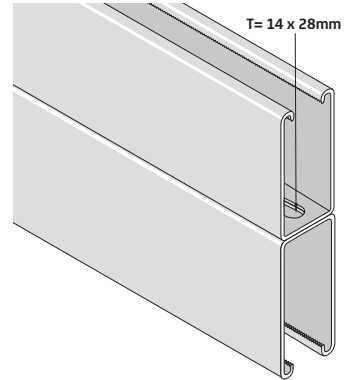
L(mm)	Fmax (kN)	Fmax (mm)	F (kN)	F (kN)	F(kN)
250	-	-	-	-	34.747
500	-	-	-	-	34.590
750	-	-	-	-	34.257
1000	-	-	-	-	33.766
1250	-	-	-	-	32.971
1500	15.745	3.07	-	-	31.677
1750	13.499	4.18	-	-	29.822
2000	11.811	5.47	-	-	27.674
2250	10.497	6.92	-	9.476	25.457
2500	9.477	8.54	-	7.671	23.299
2750	8.584	10.34	-	6.337	21.288
3000	7.868	12.30	-	5.327	19.443

CUT LENGTHS AVAILABLE UPON REQUEST



$A = 8.06\text{cm}^2$
 $\frac{m}{m} = 7.21\text{kg/m}$
 $I_{y-y} = 109.74\text{cm}^4$
 $Z_{y-y} = 17.70\text{cm}^3$
 $r_{y-y} = 3.69\text{cm}$
 $L_{z-z} = 26.14\text{cm}^4$
 $Z_{z-z} = 12.66\text{cm}^3$
 $r_{z-z} = 1.80\text{cm}$

PG HDG



CONCRETE INSERTS

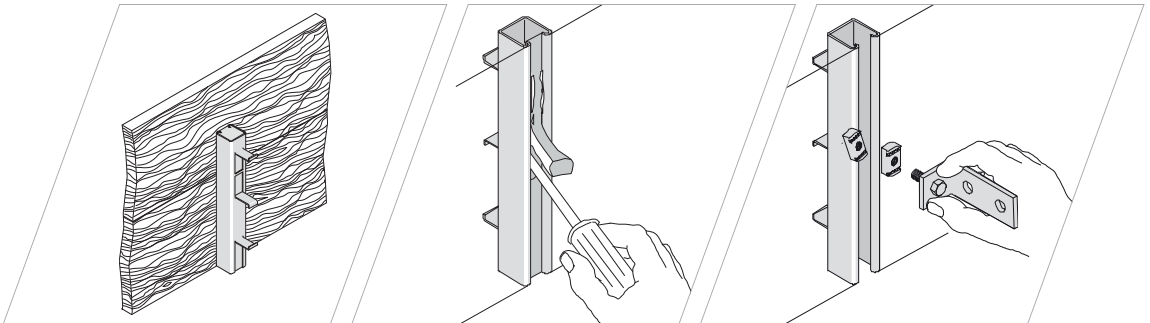
Unistrut concrete inserts are manufactured from the standard Unistrut channel and may be installed in floors, walls, or ceilings for the support of all types of piping, conduit, cable support, and other industrial equipment.

Unistrut channel nuts can be positioned anywhere along the length of the channel, providing a means of

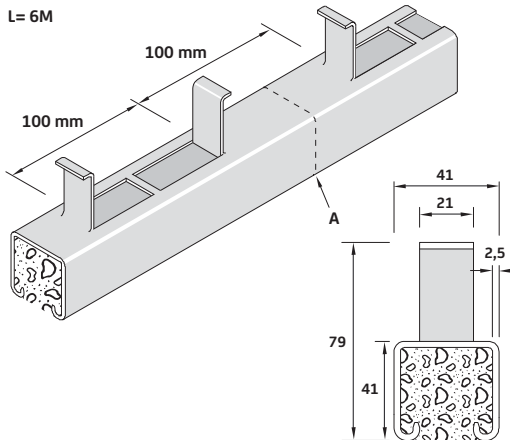
attracting fittings or rods where required.

Unistrut inserts are available pre-filled with an easily removable foam to prevent the ingress of grout and cement.

Concrete inserts can be supplied in Pre-Galvanised, Hot Dip Galvanised and Stainless Steel finishes.



**P3270 - CONCRETE INSERT CHANNEL
41 X 41MM**



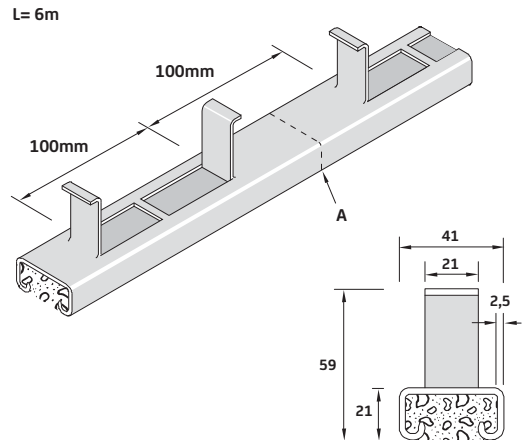
P3270 inserts are designed to accommodate M6, M8, M10, M12 and M16 fixings. Cutting positions are located between lugs as indicated (A) in increments of 200mm. They recommend loading in average strength concrete* with a safety factor of 3, is:

Part No.	Finish			Pullout	Length
	PG	HDG	SS		
P3270	●	●	●	8.8kN	300mm

*B = 25 N/mm²

Available in 6m lengths

**P3370 - CONCRETE INSERT CHANNEL
41 X 21MM**



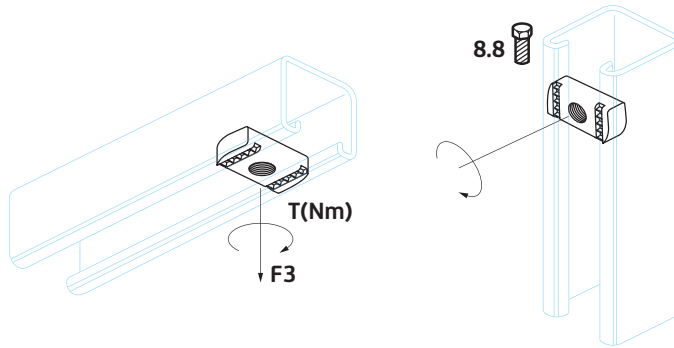
P3370 inserts are designed to accommodate M6, M8, M10 and M12 fixings. Cutting positions are located between lugs as indicated (A) in increments of 200mm. The recommended loading in average strength concrete* with a safety factor of 3, is:

Part No.	Finish			Pullout	Length
	PG	HDG	SS		
P3370	●	●	●	6.7kN	300mm

*B = 25 N/mm²

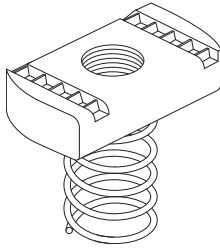
Available in 6m lengths

CHANNEL NUTS



PNL06-PNL12A - LONG SPRING

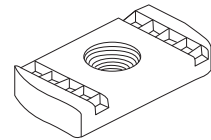
Suitable for
P1000, P2000
& P3270



Part No.	Finish			Thread Size	♁ /100	
	ZP	HDG	SS			
PNL06	●	●	●	M6	3.26	100
PNL08	●	●	●	M8	3.53	100
PNL10	●	●	●	M10	3.95	100
PNL12	●	●		M12	4.78	100
PNL12A	●	●	●	M12	3.43	100

PNP06-PNP12A - PLAIN

Suitable for P1000,
P2000, P3300, P4000,
P5000, P5500, P3270
& P3370

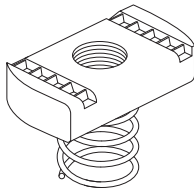


Part No.	Finish			Thread Size	♁ /100	
	ZP	HDG	SS			
PNP06	●	●	●	M6	3.10	100
PNP08	●	●	●	M8	3.40	100
PNP10	●	●	●	M10	3.80	100
PNP12*	●	●		M12	4.68	100
PNP12A	●	●	●	M12	3.43	100

*PNP12 is not suitable for Unistrut channels P3300, P3370 & P4000.

PNS06-PNS12A - SHORT SPRING

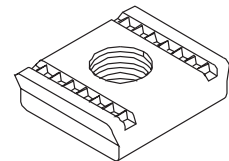
Suitable for
P3300, P4000
& P3370



Part No.	Finish			Thread Size	♁ /100	
	ZP	HDG	SS			
PNS06	●	●	●	M6	3.10	100
PNS08	●	●	●	M8	3.50	100
PNS10	●	●	●	M10	3.90	100
PNS12A	●	●	●	M12	3.60	100

PNP16 - PLAIN

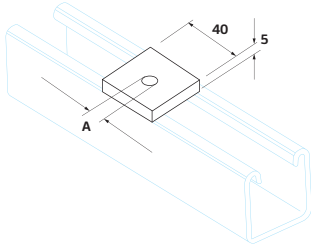
Suitable for
P1000, P5000,
P5500 & P3270



Part No.	Finish	Thread Size	♁ /100	
	ZP			
PNP16	●	M16	8.00	100

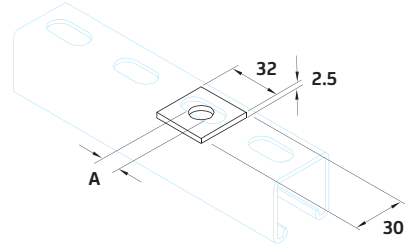
FLAT FITTINGS

P1019/P1020 - SQUARE PLATE WASHER



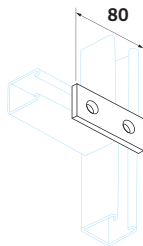
Part No.	Finish		(mm)			
	HDG	SS				
P1019	●	●	9	M6/M8	0.06	100
P1020	●	●	13	M10/M12	0.06	100

P1063/06-P1063/12 - SQUARE PLATE WASHER



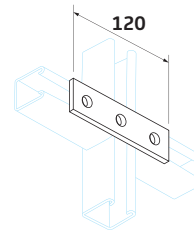
Part No.	Finish		(mm)			
	PG	SS				
P1063/06	●	●	8	M6	0.02	100
P1063/08	●	●	10	M8	0.02	100
P1063/10	●	●	12	M10	0.02	100
P1063/12	●	●	14	M12	0.02	100

P1065 - 2 HOLE STRAIGHT FITTING



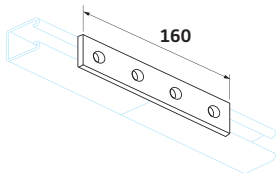
Part No.	Finish		(mm)		
	HDG	SS			
P1065	●	●	8	0.17	20

P1066 - 3 HOLE STRAIGHT FITTING



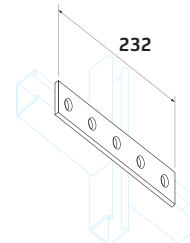
Part No.	Finish			
	HDG	SS		
P1066	●	●	0.25	20

P1067 - 4 HOLE STRAIGHT FITTING



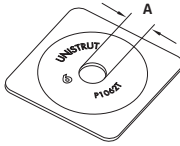
Part No.	Finish			
	HDG	SS		
P1067	●	●	0.35	20

P1941 - 5 HOLE STRAIGHT FITTING



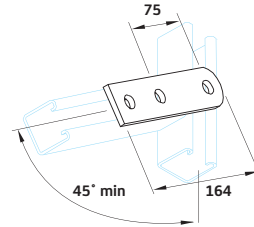
Part No.	Finish			
	HDG	SS		
P1941	●	●	0.43	20

P1062T/P1064T - SQUARE PLATE WASHER



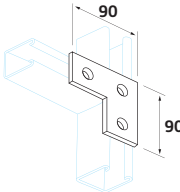
Part No.	Finish	(mm)			
	PG				
P1062T	●	8	M6	3.0	100
P1062AT	●	10	M8	3.0	100
P1063T	●	12	M10	3.0	100
P1064T	●	14	M12	3.0	100

P2322 - FLAT VARIABLE FITTING



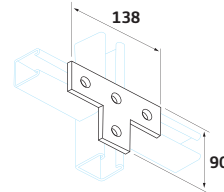
Part No.	Finish		
	HDG		
P2322	●	0.34	25

P1036 - FLAT RIGHT ANGLE FITTING



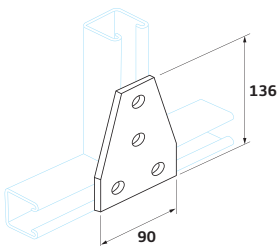
Part No.	Finish			
	HDG	SS		
P1036	●	●	0.26	25

P1031 - FLAT T FITTING



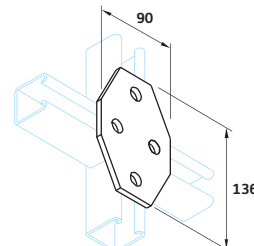
Part No.	Finish			
	HDG	SS		
P1031	●	●	0.36	25

P1358 - FLAT DELTA FITTING



Part No.	Finish			
	HDG	SS		
P1358	●	●	0.48	10

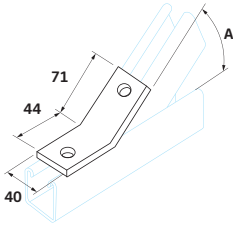
P1580 - DELTA CROSS FITTING



Part No.	Finish			
	HDG	SS		
P1580	●	●	0.37	10

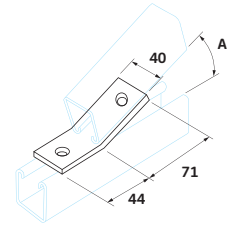
ANGLE FITTINGS

P1546, P2095 & P2097 - ANGLE FITTING



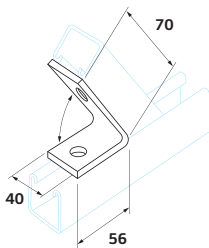
Part No.	Finish		A°	Ⓜ	📦
	HDG	SS			
P1546	●	●	45°	0.26	25
P2097	●	●	60°	0.26	25
P2095	●	●	75°	0.26	25

P2101 & P2103 - ANGLE FITTING



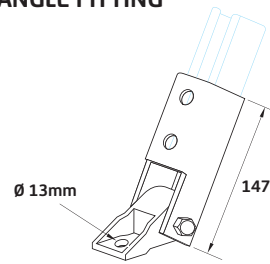
Part No.	Finish		A°	Ⓜ	📦
	HDG				
P2101	●		30°	0.26	25
P2103	●		15°	0.26	25

P1186, P2106 & P2108 - ANGLE FITTING



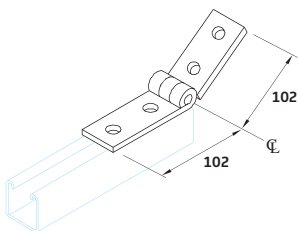
Part No.	Finish		A°	Ⓜ	📦
	HDG	SS			
P1186	●	●	45°	0.26	25
P2106	●	●	75°	0.26	25
P2108	●	●	60°	0.26	25

P28155 - ANGLE FITTING



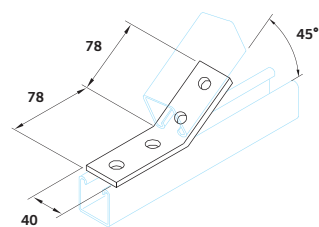
Part No.	Finish		Ⓜ	📦
	ZP			
P28155	●		1.53	10

P1354 - ANGLE FITTING



Part No.	Finish		Ⓜ	📦
	ZP			
P1354	●		0.45	20

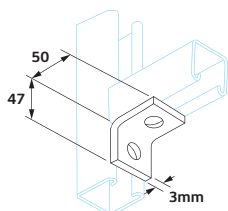
P1074 - ANGLE FITTING



Part No.	Finish		Ⓜ	📦
	HDG	SS		
P1074	●	●	0.35	25

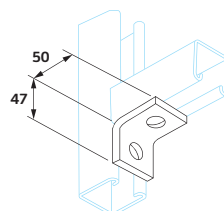
ANGLE FITTINGS

P1026-S1 - ANGLE FITTING



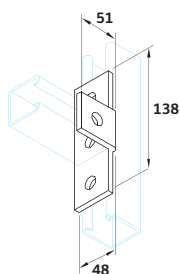
Part No.	Finish		⚖️	📦
	ZP			
P1026-S1	●		0.07	100

P1026 - ANGLE FITTING



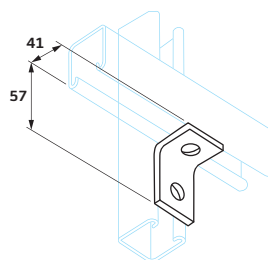
Part No.	Finish		⚖️	📦
	HDG	SS		
P1026	●	●	0.17	100

P1033 - 3+1 ANGLE FITTING



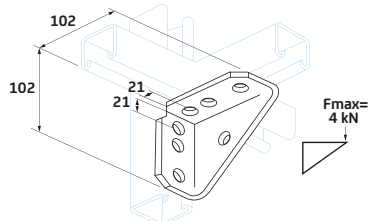
Part No.	Finish		⚖️	📦
	HDG	SS		
P1033	●	●	0.36	25

P1068 - ANGLE FITTING



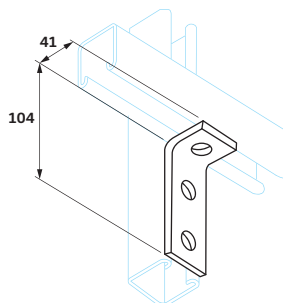
Part No.	Finish		⚖️	📦
	HDG	SS		
P1068	●	●	0.17	25

P2484 - ANGLE FITTING



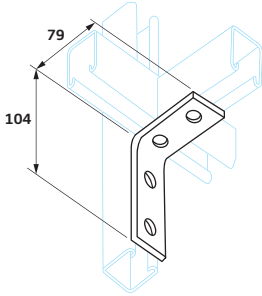
Part No.	Finish		⚖️	📦
	HDG	SS		
P2484	●	●	0.61	10

P1326 - ANGLE FITTING



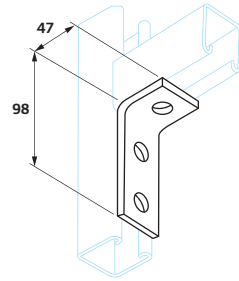
Part No.	Finish		⚖️	📦
	HDG	SS		
P1326	●	●	0.26	25

P1325 - ANGLE FITTING



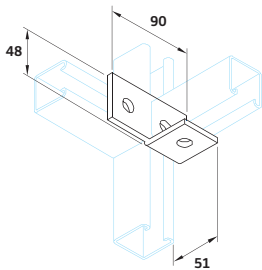
Part No.	Finish		Weight	Quantity
	HDG	SS		
P1325	●	●	0.35	25

P1346 - ANGLE FITTING



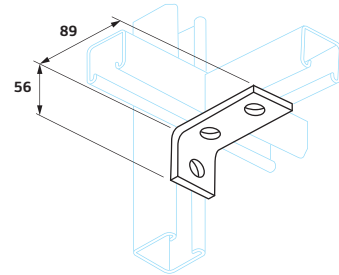
Part No.	Finish		Weight	Quantity
	HDG	SS		
P1346	●	●	0.26	20

P1037 - 2+1 HOLE LEFT ANGLE FITTING



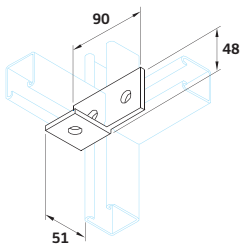
Part No.	Finish		Weight	Quantity
	HDG	SS		
P1037	●	●	0.26	10

P1458 - 90° ANGLE FITTING



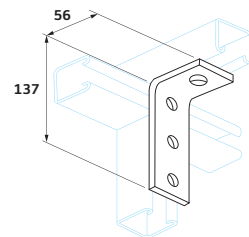
Part No.	Finish		Weight	Quantity
	HDG	SS		
P1458	●	●	0.26	10

P1038 - 2+1 HOLE RIGHT ANGLE FITTING



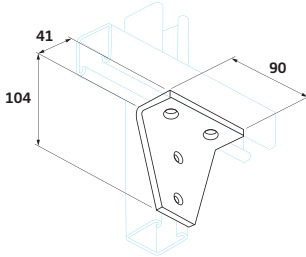
Part No.	Finish		Weight	Quantity
	HDG	SS		
P1038	●	●	0.26	10

P1278 - 90° ANGLE FITTING



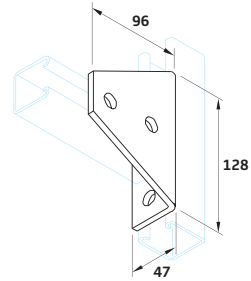
Part No.	Finish		Weight	Quantity
	HDG	SS		
P1278	●	●	0.26	20

P1359 - 90° ANGLE FITTING



Part No.	Finish		⚖️	📦
	HDG	SS		
P1359	●	●	0.48	10

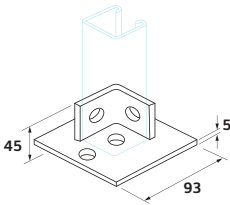
P1727 - 90° ANGLE FITTING



Part No.	Finish		⚖️	📦
	HDG	SS		
P1727	●	●	0.70	10

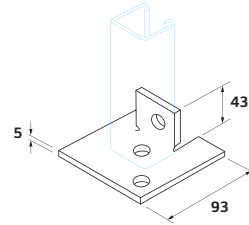
BASE FITTING AND WING FITTINGS

P2072-S1 - BASE PLATE



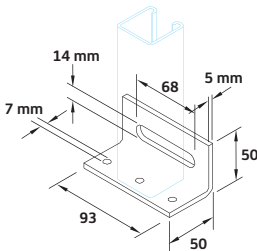
Part No.	Finish		⚖️	📦
	HDG	SS		
P2072-S1	●	●	0.48	10

P2072-S2 - BASE PLATE



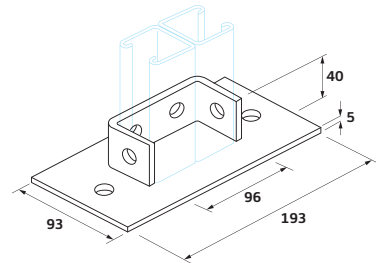
Part No.	Finish		⚖️	📦
	HDG	SS		
P2072-S2	●	●	0.33	10

P2072-S3 - WOODSCREW BASE PLATE



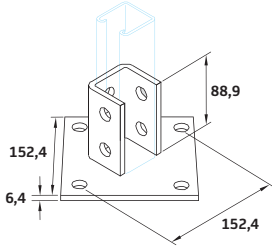
Part No.	Finish		⚖️	📦
	HDG	SS		
P2072-S3	●		0.30	10

P2073 - BASE PLATE



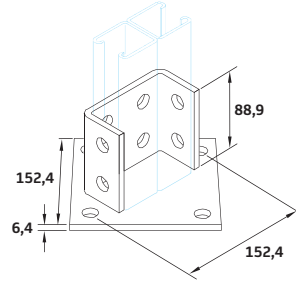
Part No.	Finish		⚖️	📦
	HDG	SS		
P2073	●	●	0.98	10

P2072A - BASE PLATE



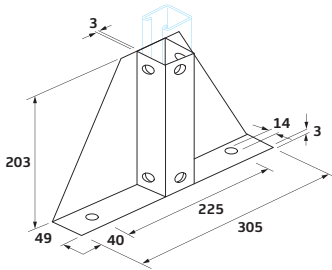
Part No.	Finish		Weight	Quantity
	HDG	SS		
P2072A	●	●	1.70	10

P2073A - BASE PLATE



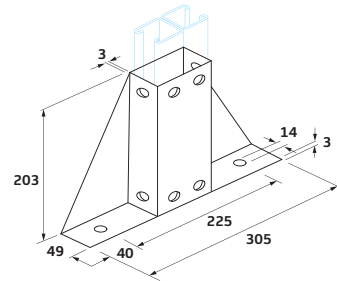
Part No.	Finish		Weight	Quantity
	HDG	SS		
P2073A	●	●	1.80	10

P2348-S1 - WING FITTING BASE PLATE



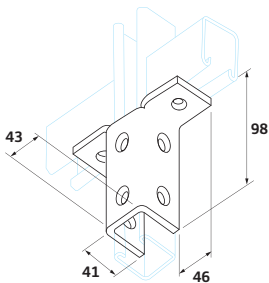
Part No.	Finish		Weight	Quantity
	HDG	SS		
P2348-S1	●	●	1.95	1

P2348-S2 - WING FITTING BASE PLATE



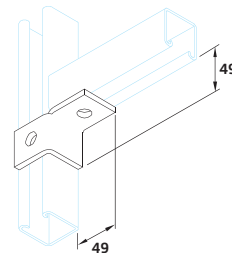
Part No.	Finish		Weight	Quantity
	HDG	SS		
P2348-S2	●	●	2.15	1

P2346 - WING FITTING



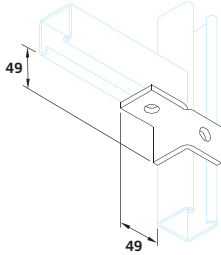
Part No.	Finish		Weight	Quantity
	HDG	SS		
P2346	●	●	0.68	10

P2341R - RIGHT WING FITTING



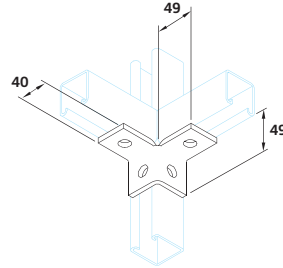
Part No.	Finish		Weight	Quantity
	HDG	SS		
P2341R	●	●	0.21	25

P2341L - LEFT WING FITTING



Part No.	Finish		Weight	Quantity
	HDG	SS		
P2341L	●	●	0.21	25

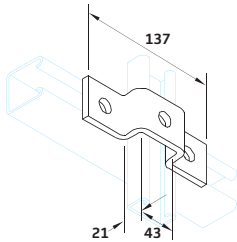
P2223 - WING FITTING



Part No.	Finish		Weight	Quantity
	HDG	SS		
P2223	●	●	0.35	25

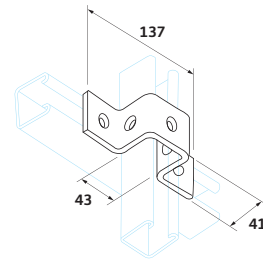
U & Z FITTINGS & CHANNEL COUPLERS

P4047 - U FITTING



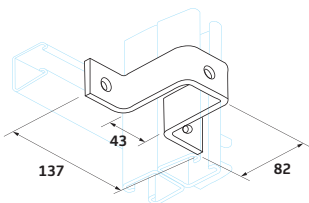
Part No.	Finish		Weight	Quantity
	HDG	SS		
P4047	●	●	0.32	10

P1047 - U FITTING



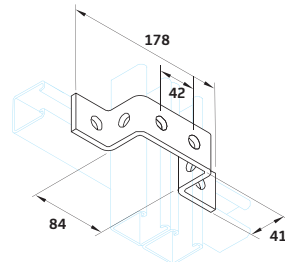
Part No.	Finish		Weight	Quantity
	HDG	SS		
P1047	●	●	0.40	10

P1737 - U FITTING



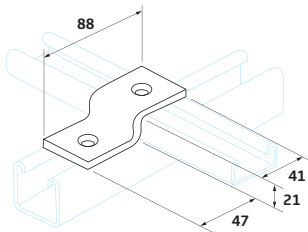
Part No.	Finish		Weight	Quantity
	HDG	SS		
P1737	●	●	0.58	10

P1043 - U FITTING



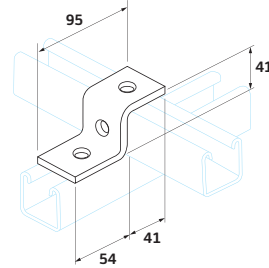
Part No.	Finish		Weight	Quantity
	HDG	SS		
P1043	●	●	0.48	20

P4045 - Z FITTING



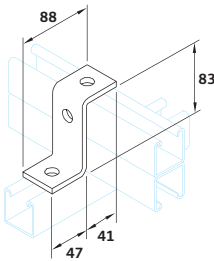
Part No.	Finish		Weight	Quantity
	HDG	SS		
P4045	●	●	0.21	20

P1045 - Z FITTING



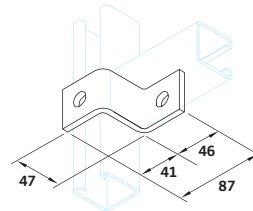
Part No.	Finish		Weight	Quantity
	HDG	SS		
P1045	●	●	0.25	20

P1453 - DEEP Z FITTING



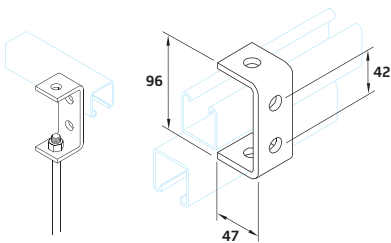
Part No.	Finish		Weight	Quantity
	HDG	SS		
P1453	●	●	0.32	25

P1347 - Z FITTING



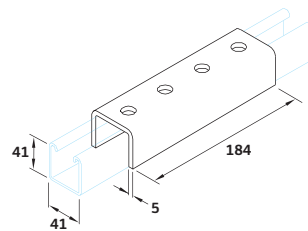
Part No.	Finish		Weight	Quantity
	HDG	SS		
P1347	●	●	0.25	25

P1044 - C FITTING



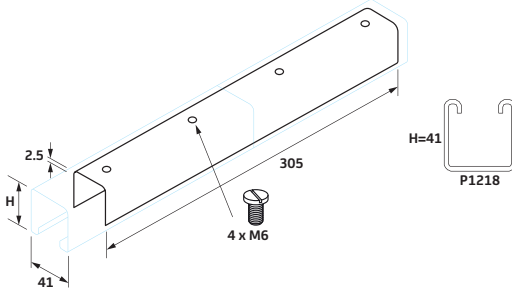
Part No.	Finish		Weight	Quantity
	HDG	SS		
P1044	●	●	0.32	25

P1377 - CHANNEL COUPLER



Part No.	Finish		Weight	Quantity
	HDG	SS		
P1377	●	●	1.20	10

P1218 - INTERNAL CHANNEL COUPLER



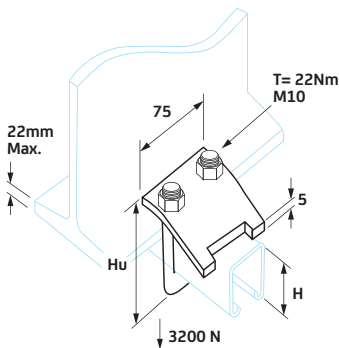
Part No.	Finish		W	L
	PG	SS		
P1218	●	●	0.56	10

BEAM CLAMPS

P2785-P2787 - U BOLT BEAM CLAMP

*Used in pairs

Loadings are per beam clamp and used in pairs. Mild steel u bolts are zinc plated.

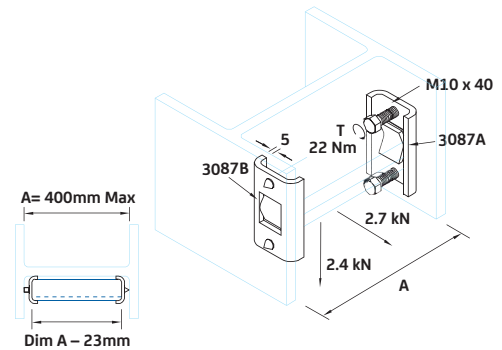


Part No.	Finish		H (mm)	Hu (mm)	W	L
	HDG	SS				
P2785	●	●	21-41	86	0.31	20
P2786	●	●	62-83	127	0.35	20
P2787	●		124-164	209	0.43	20

P3087 - INTERNAL BEAM CLAMP

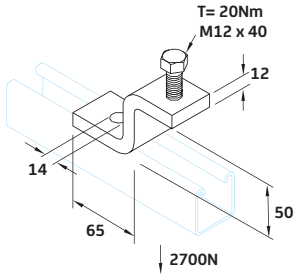
P3087=P3087A + P3087B

Loadings are per beam clamp and used in pairs. Mild steel u bolts are zinc plated.



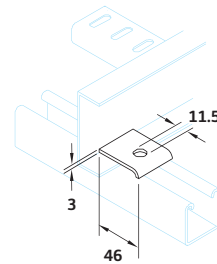
Part No.	Finish		W	L
	HDG	SS		
P3087	●	●	0.67	10

P1983 - Z BEAM CLAMP



Part No.	Finish		⚖️	📦
	HDG	SS		
P1983	●	●	0.39	10

P1386-S1 - FLAT BEAM CLAMP

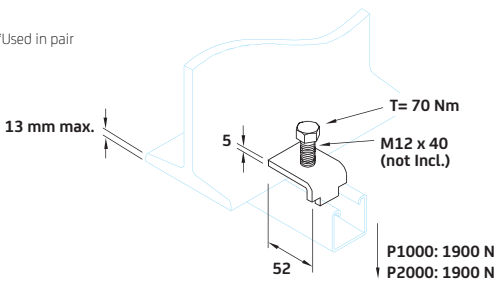


Part No.	Finish		⚖️	📦
	ZP			
P1386-S1	●		0.04	20

Stated loadings apply to mild steel products only.

P1386 - BEAM CLAMP

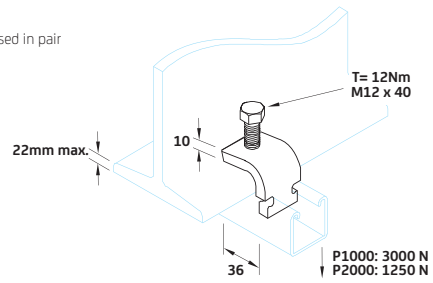
*Used in pair



Part No.	Finish		⚖️	📦
	HDG	SS		
P1386	●	●	0.042	20

P2489 - BEAM CLAMP

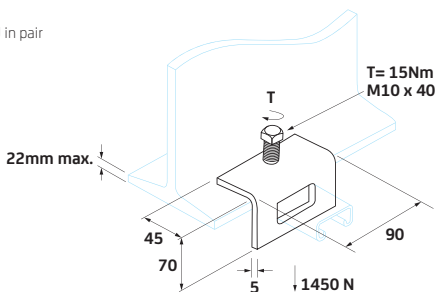
*Used in pair



Part No.	Finish		⚖️	📦
	HDG			
P2489	●		0.25	10

P1796-A - BEAM CLAMP

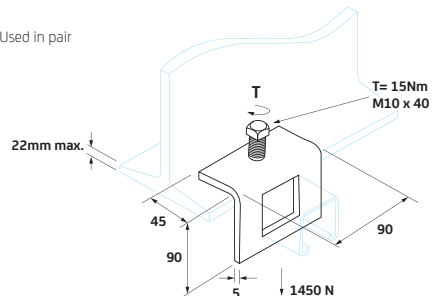
*Used in pair



Part No.	Finish		⚖️	📦
	HDG	SS		
P1796-A	●	●	0.39	10

P1796 - BEAM CLAMP

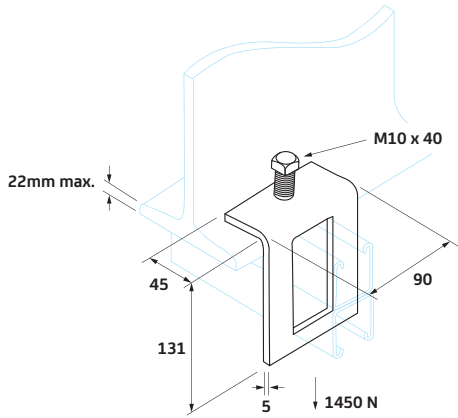
*Used in pair



Part No.	Finish		⚖️	📦
	HDG	SS		
P1796	●	●	0.39	10

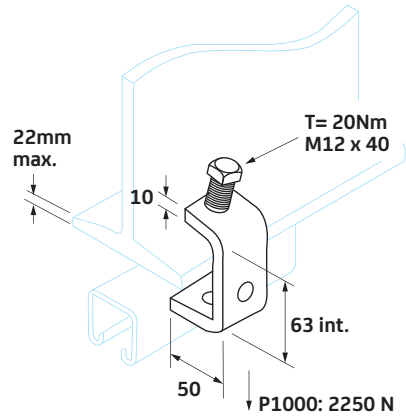
P1796-B - WINDOW BRACKET

*Used in pair



Part No.	Finish		⚖️	📦
	HDG	SS		
P1796-B	●	●	0.50	8

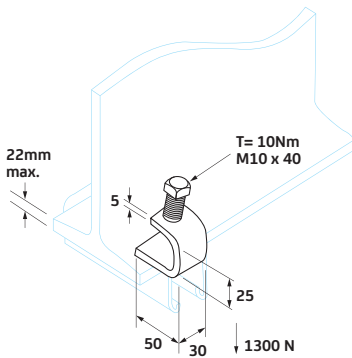
P1271 - C BEAM CLAMP



Part No.	Finish		⚖️	📦
	HDG	SS		
P1271	●	●	0.043	10

Stated loadings apply to mild steel products only.

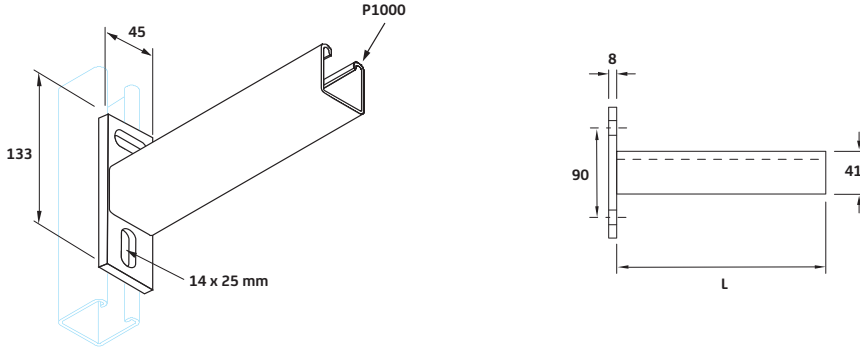
P1272 - C BEAM CLAMP



Part No.	Finish		⚖️	📦
	HDG	SS		
P1272	●	●	0.13	50

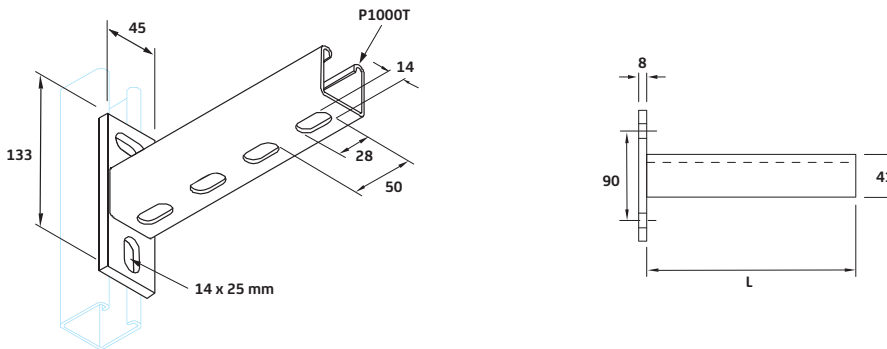
CANTILEVER ARMS

P2663 - CANTILEVER ARMS



Part No.	Finish		Ⓜ	L (mm)	Load Diagrams		
	HDG	SS			$\frac{1}{2}L$	$\frac{1}{3}L$	$\frac{1}{4}L$
P2663/150	●	●	0.77	150	6.20 kN	3.10 kN	2.06 kN
P2663/300	●	●	1.20	300	3.20 kN	1.60 kN	1.06 kN
P2663/450	●	●	1.63	450	2.15 kN	1.07 kN	0.71 kN
P2663/600	●	●	2.07	600	1.62 kN	0.81 kN	0.54 kN
P2663/750	●	●	2.50	750	1.30 kN	0.65 kN	0.43 kN

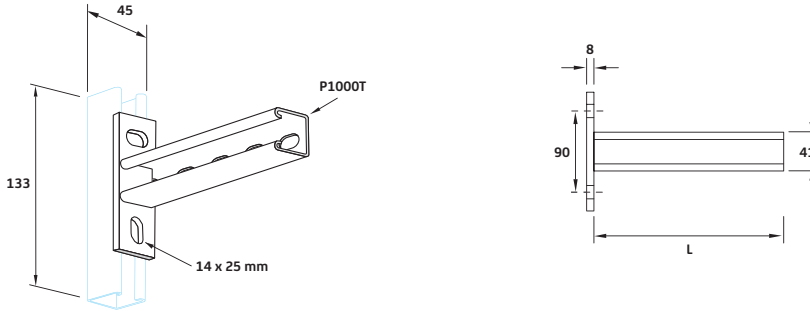
P2663T - CANTILEVER ARMS



Part No.	Finish			Ⓜ	L (mm)	Load Diagrams		
	HDG	ZP	SS			$\frac{1}{2}L$	$\frac{1}{3}L$	$\frac{1}{4}L$
P2663T/150	●	●	●	0.75	150	6.12 kN	3.06 kN	2.04 kN
P2663T/300	●	●	●	1.16	300	3.06 kN	1.53 kN	1.02 kN
P2663T/450	●	●	●	1.57	450	2.04 kN	1.02 kN	0.68 kN
P2663T/600	●	●	●	1.98	600	1.53 kN	0.76 kN	0.50 kN
P2663T/750	●	●	●	2.39	750	1.22 kN	0.61 kN	0.40 kN

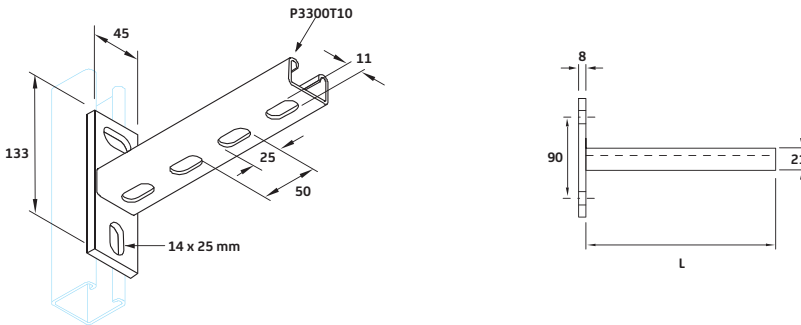
Loadings indicated are only applicable when 2 fixings per cantilever arms used.
Stated loadings apply to mild steel products only.

P2668T - CANTILEVER ARMS



Part No.	Finish		L (mm)	L (mm)	L (mm)	L (mm)	L (mm)	
	HDG	SS						
P2668T/150	●	●	0.75	150	6.20 kN	3.10 kN	3.10 kN	2.06 kN
P2668T/300	●	●	1.16	300	3.20 kN	1.60 kN	1.60 kN	1.06 kN
P2668T/450	●	●	1.57	450	2.15 kN	1.07 kN	1.07 kN	0.71 kN
P2668T/600	●	●	1.98	600	1.62 kN	0.81 kN	0.81 kN	0.54 kN

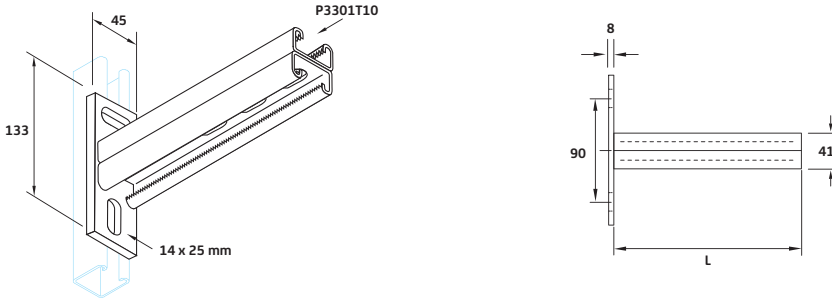
P2633T - CANTILEVER ARMS



Part No.	Finish		L (mm)	L (mm)	L (mm)	L (mm)	L (mm)	
	HDG	SS						
P2633T/150	●	●	0.60	150	1.94 kN	0.97 kN	0.97 kN	0.64 kN
P2633T/300	●	●	0.87	300	1.00 kN	0.50 kN	0.50 kN	0.33 kN
P2633T/450	●	●	1.13	450	0.67 kN	0.33 kN	0.33 kN	0.22 kN

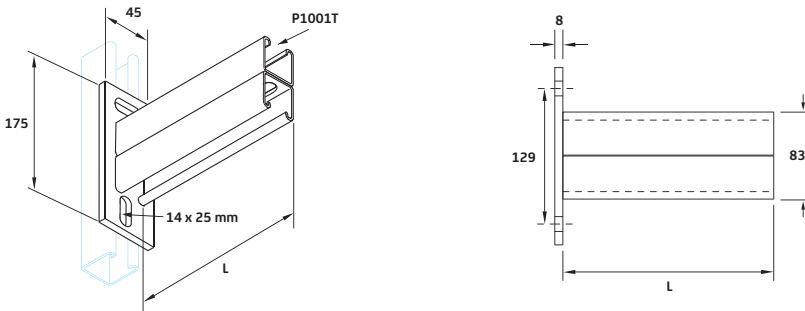
Loadings indicated are only applicable when 2 fixings per cantilever arms used.
Stated loadings apply to mild steel products only.

P2631T - CANTILEVER ARMS



Part No.	Finish		Ⓜ	L (mm)	Loadings			
	HDG	SS			$\frac{1}{2}L$	$\frac{1}{3}L$	$\frac{1}{3}L$	$\frac{1}{4}L$
P2631T/150	●	●	0.87	150	5.95 kN	2.97 kN	2.97 kN	1.98 kN
P2631T/300	●	●	1.40	300	3.07 kN	1.53 kN	1.53 kN	1.02 kN
P2631T/450	●	●	1.93	450	2.06 kN	1.03 kN	1.03 kN	0.68 kN
P2631T/600	●	●	2.46	600	1.56 kN	0.78 kN	0.78 kN	0.52 kN
P2631T/750	●	●	2.99	750	1.25 kN	0.62 kN	0.62 kN	0.41 kN

P2665T - CANTILEVER ARMS



Part No.	Finish		Ⓜ	L (mm)	Loadings			
	HDG	SS			$\frac{1}{2}L$	$\frac{1}{3}L$	$\frac{1}{3}L$	$\frac{1}{4}L$
P2665T/150	●	●	1.44	150	8.82 kN	4.41 kN	4.41 kN	2.94 kN
P2665T/300	●	●	2.21	300	6.47 kN	3.23 kN	3.24 kN	2.15 kN
P2665T/450	●	●	3.09	450	4.31 kN	2.15 kN	2.15 kN	1.43 kN
P2665T/600	●	●	3.72	600	3.23 kN	1.61 kN	1.61 kN	1.07 kN
P2665T/750	●	●	4.73	750	2.58 kN	1.29 kN	1.29 kN	0.86 kN

Loadings indicated are only applicable when 2 fixings per cantilever arms used.
Stated loadings apply to mild steel products only.

PLASTIC FEET

Strutfoot's plastic feet are made from 100% recycled High Density Polyethylene (HDPE). Each of the plastic feet are complete with an anti-vibration pad which are pre-attached. These help prevent polymer migration between the roof and the plastic.

Adjust and turn bracket also available which allows the framework to sit square when installing on a pitched roof up to 10°.



Description	Dimensions (mm) (LxWxH)	Safe Working Load (kg per foot)
R200 Plastic Foot	200 x 200 x 120	150
R305 Plastic Foot	305 x 305 x 120	175
R500 Plastic Foot	500 x 500 x 120	250

DUAL FOOT

Strutfoot's Dual Foot has been designed to fit both 80x80 Box Section and 41x82 back to back channel.



Description	Feet Size (mm)	Safe Working Load (kg)
R400 Dual Foot	400	1000

ADJUSTABLE DUCTING SUPPORT SYSTEM

Adjustable ducting support system is available for plastic feet. The height of the duct adjuster can be changed using the thumb screw provided.

Description	Feet Size (mm)	Quantity
SF5822	305	5
SF5844	500	2

BASKET FEET

Strutfoot's Basket Feet aid the installation of basket tray. There are 2 products available with a clearance of 30mm and 80mm.



Description	Feet Size (mm)	Feet Height (mm)
Basket Foot 30	140	30
Basket Foot 80	140	80

SFR RUBBER FEET

The SFR range of recycled rubber feet has been designed to carry loads on non-penetrable roofs, which include pipe work, cable management and small units.

Adjustable ducting support system is also available for use with rubber feet.



Description	Dimensions (mm) (L x W x H)	Max Loading per Foot (kg)
SF4025	250 x 180 x 95	160
SF4040	400 x 180 x 95	240
SF4060	600 x 180 x 95	450
SF4010	1000 x 180 x 95	645
SF4525 (Low)	250 x 130 x 50	160
SF4540 (Low)	400 x 130 x 50	240
SF1560 (High)	600 x 130 x 150	450
SF1512 (High)	1200 x 130 x 150	645

FLAT ROOF SUPPORT SYSTEM

- System for mounting M&E services, Air Conditioning & Refrigeration on flat roofs
- Adaptable and extendable to any length to suit most installations
- Channel framework provides strength & convenience for cable management installation
- Non drill system

HD Frames are also available and predominantly used for large Air Handling Units and Chillers and also cable management and pipe work which can all be installed into the channel system.



Description	Complete Leg Assembly	Sliding Arm	Side Rails (mm)	Sliding Arms (mm)	Max Safe Working Load
SF1302 Strutfoot 2	4	2	1000	1300	700
SF1304 Strutfoot 4	6	4	2000	1300	1050
SF1306 Strutfoot 6	8	6	3000	1300	1400
SF1308 Strutfoot 8	10	8	4000	1300	1750
SF1310 Strutfoot 10	12	10	5000	1300	2100
SF1312 Strutfoot 12	14	12	6000	1300	2450

H FRAME KIT

The H Frame Kit is a solution to support all cable management, ducting and pipe work. They are designed to use channel which is not included.

Kit includes 2 Plastic Feet and 1 Fixing Kit.



Description	Feet Size (mm)	Safe Working Load (kg)
H Frame Kit 305mm	305	350
H Frame Kit 500mm	500	500

QUAD SYSTEM

The Quad System is a solutions to support large/heavy Air Handling Units, chillers and plant rooms. All the framework is hot dip galvanised for outdoor use and can be supplied with R305 or R500 plastic feet.



Description	Feet Size (mm)	Safe Working Load (kg)
SF6305 Quad R305 Adjustable	305	700
SF6500 Quad R500 Adjustable	500	1000

BEAM

The Strutfoot Beam is an adjustable heavy duty support system which is typically used with heavy Air Handling Units or when existing steel beams need to be picked up on the roof.

Includes - 2 x Leg Assembly, 1 x Beam, 2 X Brackets.



Description	Feet Size (mm)	Beam Size (mm)	Frame Safe Working Load (kg)
SFBEAMR305	305	600	350
SFBEAMR500	500	600	500

SFR MINI SPLIT KITS

Kit includes 2 Rubber Feet and 2 Fixing Kits.



Description	Dimensions (mm) (L x W x H)	Max Loading per Foot (kg)
SF4044	400 x 180 x 95	480
SF4066	600 x 180 x 95	900
SF4011	1000 x 180 x 95	1290

SFR ANGLED RUBBER PADS



Description	Dimensions (mm) (LxW)
SF4071 2.5 Degree	305 x 305
SF4072 2.5 Degree	500 x 500
SF4073 5 Degree	305 x 305
SF4074 5 Degree	500 x 500

SFR VIBRO MATS

These rubber mats can be laid directly onto the roof to reduce the noise pollution going through the frame onto the roof. They can be used as a walkway system or placed under any Strutfoot system to separate the foam pad from the roof.



Description	Dimensions (mm) (LxWxH)
SF4091	330 x 330 x 45
SF4092	500 x 500 x 45

SFR AV PADS

Description	Dimensions (mm) (LxWxH)
SF4081	330 x 330 x 6
SF4082	500 x 500 x 6

TRUNKING

Available in black and white in 3 different sizes with accessories available for each size.

Description	Dimensions (mm)	Length (m)
SDT-80	80 x 60	2
SDT-100	100 x 60	2
SDT-140	140 x 90	2

80 X 60 TRUNKING ACCESSORIES

Part No	Description
ED-90	External Bend
IB-80	Internal Bend
SFC-80	Coupler
VE-80	90° Bend
SFT-80	Tee
WI-80	Boxing Glove
45B-80	45° Bend
ES-80	End Stop
EC-80	End Cap
SE-80	90° Square Bend

100 X 60 TRUNKING ACCESSORIES

Part No	Description
ED-100	External Bend
IB-100	Internal Bend
SFC-100	Coupler
VE-100	90° Bend
SFT-100	Tee
WI-100	Boxing Glove
45B-100	45° Bend
ES-100	End Stop
EC-100	End Cap
SE-100	90° Square Bend

140 X 90 TRUNKING ACCESSORIES

Part No	Description
ED-140	External Bend
IB-140	Internal Bend
SFC-140	Coupler
VE-140	90° Bend
SFT-140	Tee
WI-140	Boxing Glove
45B-140	45° Bend
ES-140	End Stop
EC-140	End Cap
SE-140	90° Square Bend

CONDENSER WALL BRACKET

A flat packed solution for wall mounted condensing units. The cross bar fixed to the wall allows for the arms to be spaced correctly and also comes with a built in level.

Available in both Powder Coated RAL9002 and 304 Stainless Steel.



Description	Cross Bar (mm)	Support Arm (mm)	Height (mm)	Safe Working Load (kg)
SBP450 60kg Bracket	800	450	350	60
SBP550 90kg Bracket	800	550	350	90
SBP550 140kg Bracket	850	550	450	140
SBP420 140kg Bracket	800	420	350	140
SBP420L 90kg Bracket	800	420	350	90

CANTILEVER ARM KIT

A solution to supporting air conditioning units and heat pump systems to the wall. Available in 3 different sizes and supplier flat packed with all fixings required.

Description	Dimensions (mm) (LxWxH)	Safe Working Load per arm (kg)
SF6001 Cantilever Arm Kit 450mm	450 x 41 x 750	250
SF6002 Cantilever Arm Kit 600mm	600 x 41 x 750	190
SF6003 Cantilever Arm Kit 750mm	750 x 41 x 750	150

FLEECES

Used for in between asphalt and PVC roof membrane surfaces to help prevent polymer migration between the plastic and rubber products.

Description	Length (mm)	Width (mm)	Thickness (mm)
SF9010	215	215	4
SF9011	315	315	4
SF9012	515	515	4
SF9013	250	200	4
SF9014	400	200	4
SF9015	600	200	4
SF9017	1000	200	4

MOUNTING BLOCKS

A solution for supporting small condensing units on a roof without penetrating the roof membrane. Made from recycled PVC plastic and UV stabilised.



Description	Length (mm)	Width (mm)	Safe Working Load (kg)
CB350	350	105	240
CB450	450	105	240
CB600	600	105	240
CB1000	1000	105	240

CUSHION CLAMPS

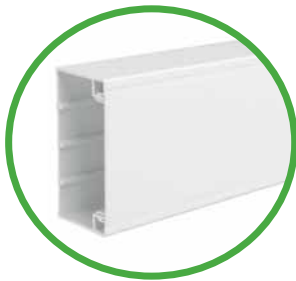
Used to support copper refrigeration tube. Supplied with a polymer insert which allows for a strong grip and absorbs shock and vibration running through the tube.

Description	Pipe Diameter	Pack Qty
SF004	1/4"	10
SF006	3/8"	10
SF008	1/2"	10
SF010	5/8"	10
SF012	3/4"	10
SF014	7/8"	10
SF018	1 1/8"	10
SF022	1 3/8"	10
SF026	1 5/8"	10
SF034	2 1/8"	10

Atkore™

Marco

A leading British containment manufacturer of uPVC cable management and steel wire cable tray, with a reputation as a product innovator, coupled with an unrivalled service delivery.



Proudly part of



[Learn more atkore.com](http://www.atkore.com)

Steel Wire Cable Tray System

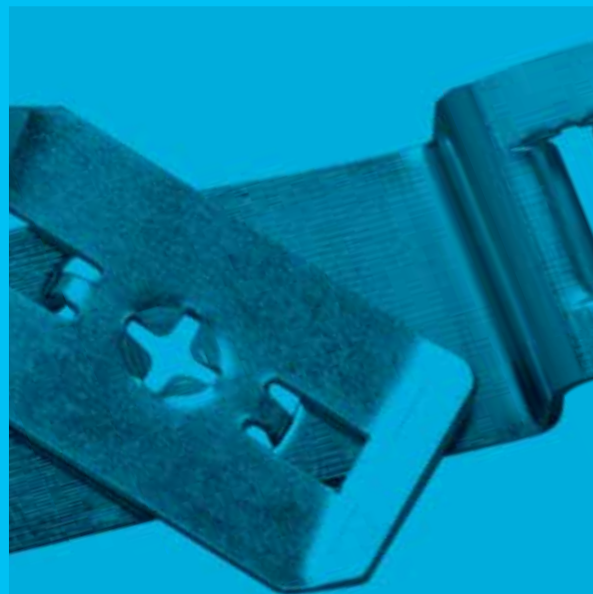
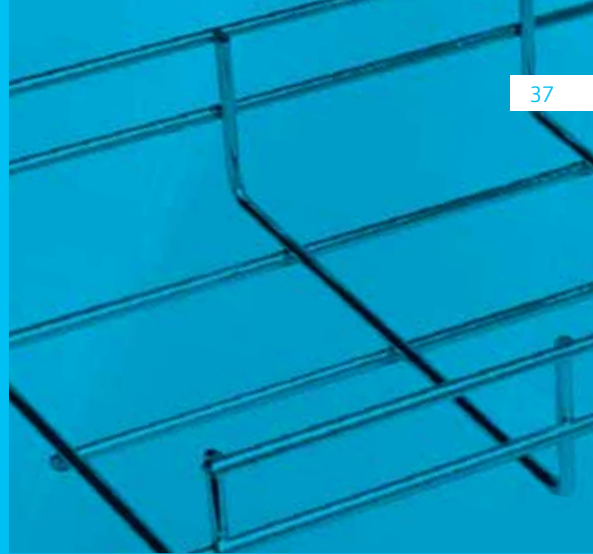
Our broad range includes products and accessories to house any kind of cabling network in a number of installation environments.

Available in electro-zinc, pre-galvanised, powder-coated and hot-dip galvanised, these Marco steel wire cable trays are offered in three standard depths, 30mm, 55mm and 106mm, complemented by a wide range of accessories and fittings to join and support the tray.

Steel Wire Cable Trays 38

Steel Wire Cable Tray Ancillaries 39-43

Atkore
Marco



STEEL WIRE CABLE TRAY

Each length is provided in 3m as standard and is available in electro-zinc, pre-galvanised, powder-coated and hot-dip galvanised finishes.

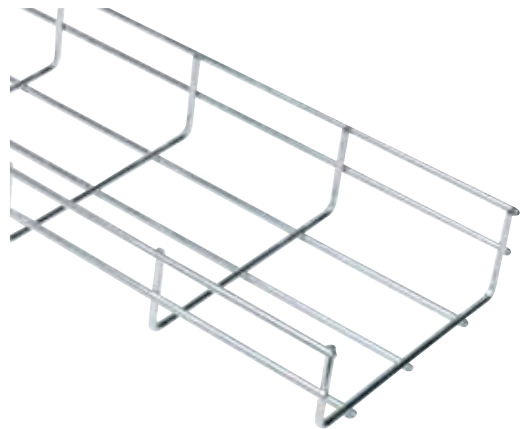
MC30 30MM DEEP STEEL WIRE CABLE TRAY

EZ FINISH		HDG FINISH		
Part No.	Part No.	Dimensions (mm)	Pack Size	Price Per
MC3050	MC3050HDG	30 x 50	1	length
MC30100	MC30100HDG	30 x 100	1	length
MC30150	MC30150HDG	30 x 150	1	length
MC30200	MC30200HDG	30 x 200	1	length
MC30300	MC30300HDG	30 x 300	1	length
MC30400	MC30400HDG	30 x 400	1	length
MC30450	MC30450HDG	30 x 450	1	length
MC30500	MC30500HDG	30 x 500	1	length



MC55 55MM DEEP STEEL WIRE CABLE TRAY

EZ FINISH		HDG FINISH		
Part No.	Part No.	Dimensions (mm)	Pack Size	Price Per
MC5550	MC5550HDG	55 x 50	1	length
MC55100	MC55100HDG	55 x 100	1	length
MC55150	MC55150HDG	55 x 150	1	length
MC55200	MC55200HDG	55 x 200	1	length
MC55300	MC55300HDG	55 x 300	1	length
MC55400	MC55400HDG	55 x 400	1	length
MC55450	MC55450HDG	55 x 450	1	length
MC55500	MC55500HDG	55 x 500	1	length
MC55600	MC55600HDG	55 x 600	1	length



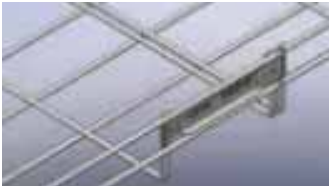
MC106 106MM DEEP STEEL WIRE CABLE TRAY

EZ FINISH		HDG FINISH		
Part No.	Part No.	Dimensions (mm)	Pack Size	Price Per
MC106100	MC106100HDG	106 x 100	1	length
MC106150	MC106150HDG	106 x 150	1	length
MC106200	MC106200HDG	106 x 200	1	length
MC106300	MC106300HDG	106 x 300	1	length
MC106400	MC106400HDG	106 x 400	1	length
MC106450	MC106450HDG	106 x 450	1	length
MC106500	MC106500HDG	106 x 500	1	length
MC106600	MC106600HDG	106 x 600	1	length



STEEL WIRE CABLE TRAY ANCILLARIES

QUIK-CLIK COUPLERS



Part No.	Box Qty
MCFJC (Small)	50
MCFJCM (Medium)	50
MCFJCL (Large)	50

FAST FIX UNIVERSAL STRUT CLIP



Part No.	Box Qty
MCFUSC	50

QUICK COUPLER

For trays: MC30 / MC55 / MC106
Pulling tool supplied



Part No.	Box Qty
MCQC	50

NUT, BOLT & CLAMP ASSEMBLY



Part No.	Box Qty
MCCA	50

FAST FIX SIDE COUPLER

MCSSC for trays: MC55
MCSSCL for trays: MC55 / MC106



Part No.	Box Qty
MCSSC	50
MCSSCL	50

NUT, BOLT & CLAMP ASSEMBLY



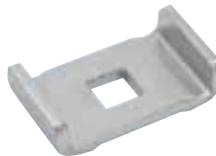
Part No.	Box Qty
MCCB	50

CLAMP - SMALL



Part No.	Box Qty
MCCS	100

CLAMP - MEDIUM



Part No.	Box Qty
MCCM	100

CLAMP - LARGE



Part No.	Hole Dia.	Box Qty
MCCL	6.5mm	50
MCCL25	8.2mm	50

M6 X 20 SCREW, NUT & WASHER



Part No.	Box Qty
MCM620NW	100

SPLICE PLATE



Part No.	Box Qty
MCSP	10

SPLICE PLATE WITH 90° BEND



Part No.	Box Qty
MCSP90	10

SUSPENSION BRACKET

For 6mm & 8mm Rod



Part No.	Box Qty
MCSB68	2

SUSPENSION BRACKET

For 10mm & 12mm Rod



Part No.	Box Qty
MCSB1012	2

CENTRAL SUSPENSION HANGER

Part No.	Box Qty
MCSH	50

WALL BRACKET/ACC MOUNTING PLATE

Part No.	Box Qty
MCAMP	1

FLEXIBLE CONDUIT PLATE

Part No.	Box Qty
MCFCP	1

FLEXIBLE CONDUIT PLATE

32mm Gland



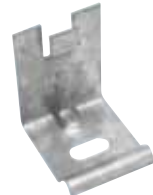
Part No.	Box Qty
MCFCP3	1

DROP OUT PLATE

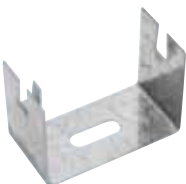
Part No.	Box Qty
MCDOP	1

FAST FIX FLOOR BRACKET

Part No.	Box Qty
MCFFB	1

BRACKETMC30
MC55

Part No.	Box Qty
MCB35	1

TRAY SUPPORT BRACKETMC30
MC55

Part No.	Box Qty
MCTS35	1

SUSPENSION BRACKETMC30
MC55

Part No.	Box Qty
MCSB50	1

SUSPENSION BRACKETMC30
MC55

Part No.	Box Qty
MCSB100	1

SUSPENSION BRACKET

For trays:
MC30
MC55



Part No.	Box Qty
MCSB150	1

QUICK LOCK - SMALL

For trays:
MC30
MC55
MC106



Part No.	Box Qty
MCQLS	25

QUICK LOCK - LARGE

For trays:
MC30
MC55
MC106



Part No.	Box Qty
MCQLL	25

DIVIDER JOINING BRACKET



Part No.	Box Qty
MCDJB	25

EARTH TERMINAL - 16MM



Part No.	Box Qty
MCET16	1

MULTI FIX PLATE



Part No.	Box Qty
MCMFP	1

UNIVERSAL SUPPORT BRACKET



Part No.	Box Qty
MCUSB	1

TRAY ID TAG



(available in various colours)

Part No.	Box Qty
MCTAG	50

BOLT CROPPERS



Part No.	Box Qty
MCCROP	1

STEEL WIRE CABLE TRAY DIVIDER



Part No.	Dimensions	Box Qty
MCD30	30mm x 3m	1
MCD55	55mm x 3m	1
MCD106	106mm x 3m	1

STEEL WIRE CABLE TRAY LID



Part No.	Dimensions	Box Qty
MCL100	100mm x 2m	1
MCL150	150mm x 2m	1
MCL200	200mm x 2m	1
MCL300	300mm x 2m	1
MCL400	400mm x 2m	1
MCL450	450mm x 2m	1
MCL500	500mm x 2m	1
MCL600	600mm x 2m	1

FAST-FIX SUPPORT BRACKET



Part No.	Tray Width (mm)	Box Qty
MCCSB100	100	50
MCCSB150	150	50
MCCSB200	200	50
MCSSB300	300	25
MCSSB400	400	25
MCSSB450	450	25
MCSSB500	500	25
MCSSB600	600	25
MCSSB1000	1000	25

FAST-FIX WALL BRACKET



Part No.	Tray Width (mm)	Box Qty
MCWFB100	100	12
MCWFB150	150	12
MCWFB200	200	12
MCWFB300	300	12
MCWFB400	400	12
MCWFB450	450	12

FAST-FIX CEILING BRACKET



Part No.	Tray Width (mm)	Box Qty
MCCFB100	100	50
MCCFB150	150	50
MCCFB200	200	50
MCCFB300	300	50
MCCFB400	400	50
MCCFB450	450	50

CANTILEVER BRACKET



Part No.	Tray Width (mm)	Box Qty
MCCB100	100	20
MCCB150	150	20
MCCB200	200	20
MCCB300	300	20
MCCB400	400	20

WALL/FLOOR BRACKET



Part No.	Tray Width (mm)	Box Qty
MCWB50	50	100
MCWB100	100	100
MCWB150	150	100
MCWB200	200	50
MCWB300	300	50
MCWB400	400	50
MCWB450	450	25
MCWB500	500	25
MCWB600	600	25

Cable Tray Support Systems

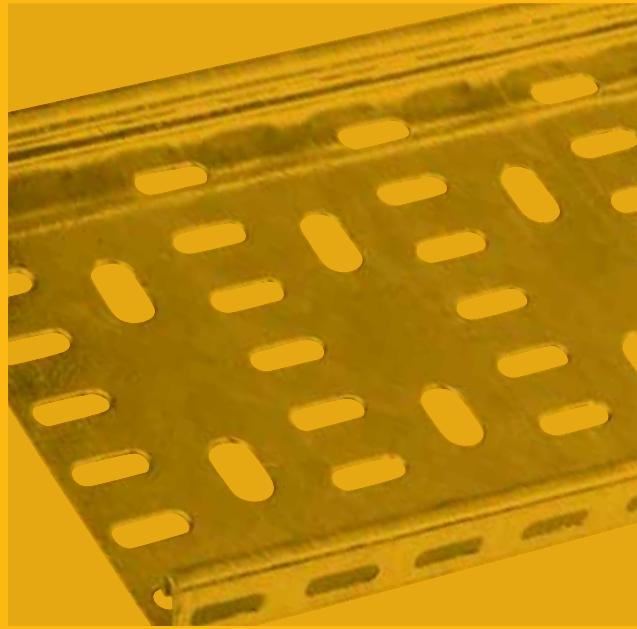
Our comprehensive range of cable tray support systems are available in a variety of sizes and for use in light, medium, heavy and extra heavy duty applications.

Our range is ideal for all your cable applications, from low power control and signalling to mains power supply cabling. We also offer a complete range of fixings and accessories including bends, risers and covers.

Unistrut	47-55
Cable Tray	47
Cable Tray Fittings	48-52
Cable Tray Accessories	53-55
Metsec	56-66
Cable Tray	56
Cable Tray Fittings	57-63
Cable Tray Accessories	64-66

Atkore
Unistrut

METSEC
CABLE MANAGEMENT
by voestalpine



CABLE TRAY SUPPORT SYSTEM RANGE

LIGHT DUTY

Available in 3m lengths with depths of 12mm (50 to 225mm wide) and 18mm (300 to 900mm wide), in ● **Pre-Galvanised**, ● **Hot-Dip Galvanised** and ● **Stainless Steel** finishes.

MEDIUM DUTY

Available in 3m lengths with a depth of 25mm and widths from 50 to 900mm, in ● **Pre-Galvanised**, ● **Hot-Dip Galvanised** and ● **Stainless Steel** finishes.

STANDARD MATERIALS AND FINISHES

● PG = PRE-GALVANISED

Our most popular finish, generally used for internal applications. Pre-Galvanised to Z275- BS EN 10346 1.0244 standards. Supplied with a zinc coating to a nominal coat of 20µm.

● HDG = HOT DIPPED GALVANISED

Processed in accordance with BS EN ISO 1461: 2009. It is a solution for outdoor environments and has a unique metallurgical structure which gives resistance to mechanical damage.

OPTIONS

COVERS

- CC = STANDARD CLOSED COVERS
- CV = VENTILATED COVERS

HEAVY DUTY

Available in 3m lengths with a depth of 50mm and widths from 50 to 900mm, in ● **Pre-Galvanised**, ● **Hot-Dip Galvanised** and ● **Stainless Steel** finishes.

Details on extra heavy duty tray available upon request.

● SS = STAINLESS STEEL

Stainless steel graded to 1.4404 (316L). Can be used for marine applications and extreme environmental conditions.

Other materials and finishes are available upon request.

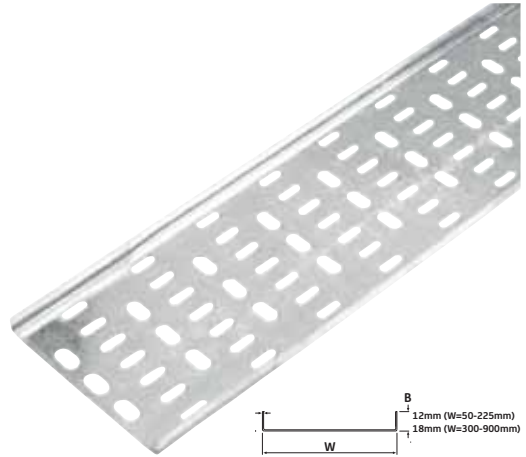
CABLE TRAY

LIGHT DUTY CABLE TRAY 12-18MM DEEP

Available in 3m lengths

TULL

Part No.	Finish			Width mm
	PG	HDG	SS	
TULL050/10	●	●	●	50
TULL075/10	●	●	●	75
TULL100/10	●	●	●	100
TULL150/10	●	●	●	150
TULL225/10	●	●	●	225
TULL300/15	●	●	●	300
TULL450/15	●	●	●	450
TULL600/20	●	●	●	600
TULL750/20	●	●	●	750
TULL900/20	●	●	●	900

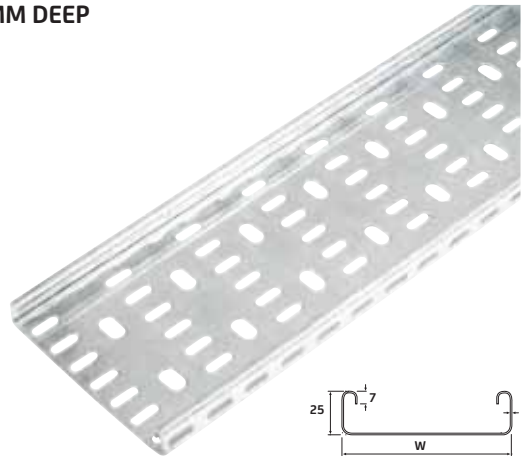


MEDIUM DUTY RETURN FLANGE CABLE TRAY 25MM DEEP

Available in 3m lengths

TUMLT

Part No.	Finish			Width mm
	PG	HDG	SS	
TUMLT050/10	●	●	●	50
TUMLT075/10	●	●	●	75
TUMLT100/10	●	●	●	100
TUMLT150/10	●	●	●	150
TUMLT225/10	●	●	●	225
TUMLT300/15	●	●	●	300
TUMLT450/15	●	●	●	450
TUMLT600/20	●	●	●	600
TUMLT750/20	●	●	●	750
TUMLT900/20	●	●	●	900

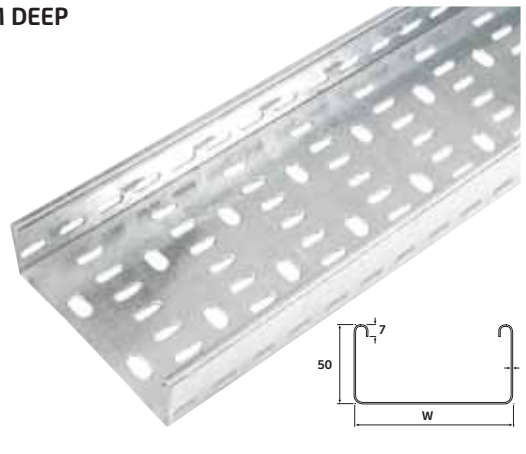


HEAVY DUTY RETURN FLANGE CABLE TRAY 50MM DEEP

Available in 3m lengths.

TUHLT

Part No.	Finish			Width mm
	PG	HDG	SS	
TUHLT050/10	●	●	●	50
TUHLT075/10	●	●	●	75
TUHLT100/10	●	●	●	100
TUHLT150/10	●	●	●	150
TUHLT225/10	●	●	●	225
TUHLT300/15	●	●	●	300
TUHLT450/15	●	●	●	450
TUHLT600/20	●	●	●	600
TUHLT750/20	●	●	●	750
TUHLT900/20	●	●	●	900



CABLE TRAY FITTINGS

FLAT BEND 90° & 45°

LIGHT DUTY - TULB

Part No. 90°	Part No. 45°	Finish			Width mm
		PG	HDG	SS	
TULB050/90	TULB050/45	●	●	●	50
TULB075/90	TULB075/45	●	●	●	75
TULB100/90	TULB100/45	●	●	●	100
TULB150/90	TULB150/45	●	●	●	150
TULB225/90	TULB225/45	●	●	●	225
TULB300/90	TULB300/45	●	●	●	300
TULB450/90	TULB450/45	●	●	●	450
TULB600/90	TULB600/45	●	●	●	600
TULB750/90	TULB750/45	●	●	●	750
TULB900/90	TULB900/45	●	●	●	900

MEDIUM DUTY - TUMB

Part No. 90°	Part No. 45°	Finish			Width mm
		PG	HDG	SS	
TUMB050/90	TUMB050/45	●	●	●	50
TUMB075/90	TUMB075/45	●	●	●	75
TUMB100/90	TUMB100/45	●	●	●	100
TUMB150/90	TUMB150/45	●	●	●	150
TUMB225/90	TUMB225/45	●	●	●	225
TUMB300/90	TUMB300/45	●	●	●	300
TUMB450/90	TUMB450/45	●	●	●	450
TUMB600/90	TUMB600/45	●	●	●	600
TUMB750/90	TUMB750/45	●	●	●	750
TUMB900/90	TUMB900/45	●	●	●	900

HEAVY DUTY - TUHB

Part No. 90°	Part No. 45°	Finish			Width mm
		PG	HDG	SS	
TUHB075/90	TUHB075/45	●	●	●	75
TUHB100/90	TUHB100/45	●	●	●	100
TUHB150/90	TUHB150/45	●	●	●	150
TUHB225/90	TUHB225/45	●	●	●	225
TUHB300/90	TUHB300/45	●	●	●	300
TUHB450/90	TUHB450/45	●	●	●	450
TUHB600/90	TUHB600/45	●	●	●	600
TUHB750/90	TUHB750/45	●	●	●	750
TUHB900/90	TUHB900/45	●	●	●	900



Also available in Extra Heavy Duty and Extra Extra Heavy Duty versions.

EQUAL TEE

LIGHT DUTY - TULT

Part No.	Finish			Width mm
	PG	HDG	SS	
TULT050	●	●	●	50
TULT075	●	●	●	75
TULT100	●	●	●	100
TULT150	●	●	●	150
TULT225	●	●	●	225
TULT300	●	●	●	300
TULT450	●	●	●	450
TULT600	●	●	●	600
TULT750	●	●	●	750
TULT900	●	●	●	900

MEDIUM DUTY - TUMT

Part No.	Finish			Width mm
	PG	HDG	SS	
TUMT050	●	●	●	50
TUMT075	●	●	●	75
TUMT100	●	●	●	100
TUMT150	●	●	●	150
TUMT225	●	●	●	225
TUMT300	●	●	●	300
TUMT450	●	●	●	450
TUMT600	●	●	●	600
TUMT750	●	●	●	750
TUMT900	●	●	●	900

HEAVY DUTY - TUHT

Part No.	Finish			Width mm
	PG	HDG	SS	
TUHT075	●	●	●	75
TUHT100	●	●	●	100
TUHT150	●	●	●	150
TUHT225	●	●	●	225
TUMT300	●	●	●	300
TUHT450	●	●	●	450
TUHT600	●	●	●	600
TUHT750	●	●	●	750
TUHT900	●	●	●	900



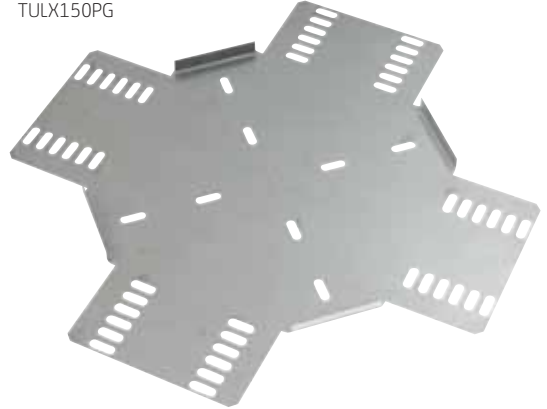
Also available in Extra Heavy Duty and Extra Extra Heavy Duty versions.

EQUAL CROSS

LIGHT DUTY - TULX

Part No.	Finish			Width mm
	PG	HDG	SS	
TULX050	●	●	●	50
TULX075	●	●	●	75
TULX100	●	●	●	100
TULX150	●	●	●	150
TULX225	●	●	●	225
TULX300	●	●	●	300
TULX450	●	●	●	450
TULX600	●	●	●	600
TULX750	●	●	●	750
TULX900	●	●	●	900

TULX150PG



MEDIUM DUTY - TUMX

Part No.	Finish			Width mm
	PG	HDG	SS	
TUMX050	●	●	●	50
TUMX075	●	●	●	75
TUMX100	●	●	●	100
TUMX150	●	●	●	150
TUMX225	●	●	●	225
TUMX300	●	●	●	300
TUMX450	●	●	●	450
TUMX600	●	●	●	600
TUMX750	●	●	●	750
TUMX900	●	●	●	900

TUHX150HG



HEAVY DUTY - TUHX

Part No.	Finish			Width mm
	PG	HDG	SS	
TUHX075	●	●	●	75
TUHX100	●	●	●	100
TUHX150	●	●	●	150
TUHX225	●	●	●	225
TUHX300	●	●	●	300
TUHX450	●	●	●	450
TUHX600	●	●	●	600
TUHX750	●	●	●	750
TUHX900	●	●	●	900

Also available in Extra Heavy Duty and Extra Extra Heavy Duty versions.

ADJUSTABLE RISER

LIGHT & MEDIUM DUTY - TUMAR

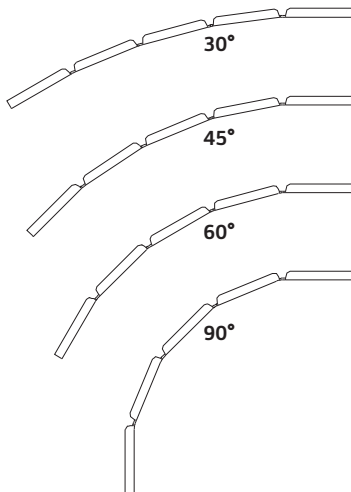
Part No.	Finish			Width mm
	PG	HDG	SS	
TUMAR050	●	●	●	50
TUMAR075	●	●	●	75
TUMAR100	●	●	●	100
TUMAR150	●	●	●	150
TUMAR225	●	●	●	225
TUMAR300	●	●	●	300
TUMAR450	●	●	●	450
TUMAR600	●	●	●	600
TUMAR750	●	●	●	750
TUMAR900	●	●	●	900

HEAVY DUTY - TUHAR

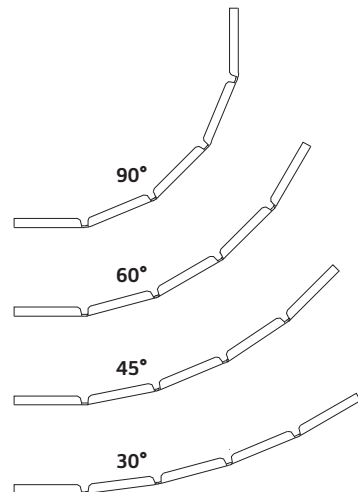
Part No.	Finish			Width mm
	PG	HDG	SS	
TUHAR075	●	●	●	75
TUHAR100	●	●	●	100
TUHAR150	●	●	●	150
TUHAR225	●	●	●	225
TUHAR300	●	●	●	300
TUHAR450	●	●	●	450
TUHAR600	●	●	●	600
TUHAR750	●	●	●	750
TUHAR900	●	●	●	900



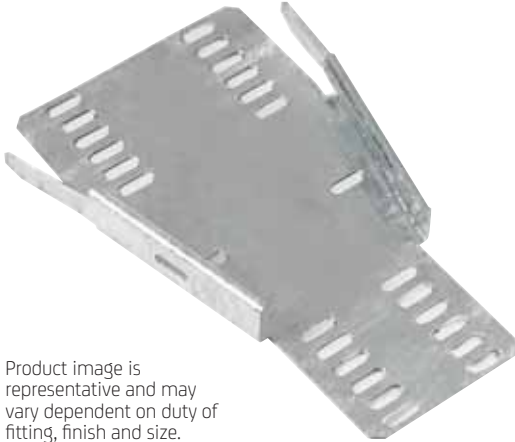
Used as outside riser:



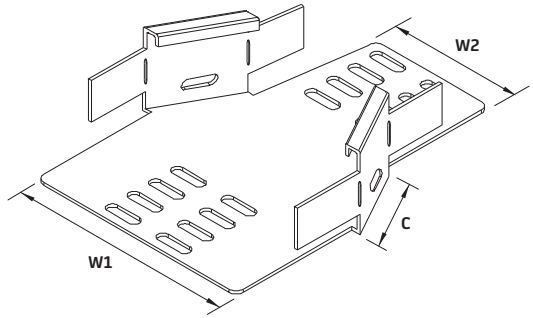
Used as inside riser:



REDUCER



Product image is representative and may vary dependent on duty of fitting, finish and size.



LIGHT DUTY - TULSR			MEDIUM DUTY - TUMSR			HEAVY DUTY - TUHSR			Finish		
Part No.	W1 mm	W2 mm	Part No.	W1 mm	W2 mm	Part No.	W1 mm	W2 mm	PG	HDG	SS
									●	●	●
TULSR075/050	75	50	TUMSR075/050	75	50	TUHSR075/050	75	50	●	●	●
TULSR100/075	100	75	TUMSR100/075	100	75	TUHSR100/075	100	75	●	●	●
TULSR100/050	100	50	TUMSR100/050	100	50	TUHSR100/050	100	50	●	●	●
TULSR150/100	150	100	TUMSR150/100	150	100	TUHSR150/100	150	100	●	●	●
TULSR150/075	150	75	TUMSR150/075	150	75	TUHSR150/075	150	75	●	●	●
TULSR150/050	150	50	TUMSR150/050	150	50	TUHSR150/050	150	50	●	●	●
TULSR225/150	225	150	TUMSR225/150	225	150	TUHSR225/150	225	150	●	●	●
TULSR225/100	225	100	TUMSR225/100	225	100	TUHSR225/100	225	100	●	●	●
TULSR225/075	225	75	TUMSR225/075	225	75	TUHSR225/075	225	75	●	●	●
TULSR300/225	300	225	TUMSR300/225	300	225	TUHSR300/225	300	225	●	●	●
TULSR300/150	300	150	TUMSR300/150	300	150	TUHSR300/150	300	150	●	●	●
TULSR300/100	300	100	TUMSR300/100	300	100	TUHSR300/100	300	100	●	●	●
TULSR450/300	450	300	TUMSR450/300	450	300	TUHSR450/300	450	300	●	●	●
TULSR450/225	450	225	TUMSR450/225	450	225	TUHSR450/225	450	225	●	●	●
TULSR450/150	450	150	TUMSR450/150	450	150	TUHSR450/150	450	150	●	●	●
TULSR450/100	450	100	TUMSR450/100	450	100	TUHSR450/100	450	100	●	●	●
TULSR600/450	600	450	TUMSR600/450	600	450	TUHSR600/450	600	450	●	●	●
TULSR600/300	600	300	TUMSR600/300	600	300	TUHSR600/300	600	300	●	●	●
TULSR600/225	600	225	TUMSR600/225	600	225	TUHSR600/225	600	225	●	●	●
TULSR600/150	600	150	TUMSR600/150	600	150	TUHSR600/150	600	150	●	●	●
TULSR750/600	750	600	TUMSR750/600	750	600	TUHSR750/600	750	600	●	●	●
TULSR750/450	750	450	TUMSR750/450	750	450	TUHSR750/450	750	450	●	●	●
TULSR750/300	750	300	TUMSR750/300	750	300	TUHSR750/300	750	300	●	●	●
TULSR750/225	750	225	TUMSR750/225	750	225	TUHSR750/225	750	225	●	●	●
TULSR900/750	900	750	TUMSR900/750	900	750	TUHSR900/750	900	750	●	●	●
TULSR900/600	900	600	TUMSR900/600	900	600	TUHSR900/600	900	600	●	●	●
TULSR900/450	900	450	TUMSR900/450	900	450	TUHSR900/450	900	450	●	●	●
TULSR900/300	900	300	TUMSR900/300	900	300	TUHSR900/300	900	300	●	●	●

CABLE TRAY ACCESSORIES

STRAIGHT SPLICE PLATE

Sold as a pair

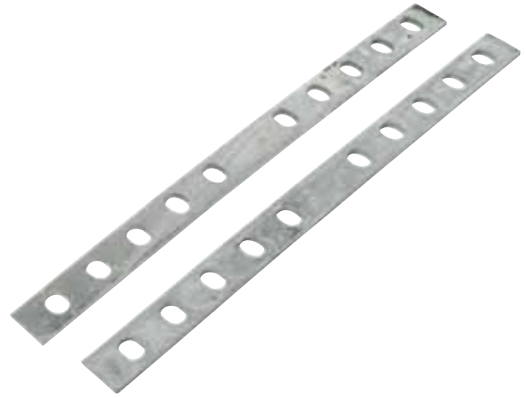
MEDIUM DUTY - TUM/SC

Part No.	Finish		
	PG	HDG	SS
TUM/SC	●	●	●

HEAVY DUTY - TUH/SC

Part No.	Finish		
	PG	HDG	SS
TUH/SC	●	●	●

Also available in Extra Heavy Duty and Extra Extra Heavy Duty versions.



WRAP OVER SPLICE

Sold as a pair

MEDIUM DUTY - TUM/WC

Part No.	Finish		
	PG	HDG	SS
TUM/WC	●	●	●

HEAVY DUTY - TUH/WC

Part No.	Finish		
	PG	HG	SS
TUH/WC	●	●	●

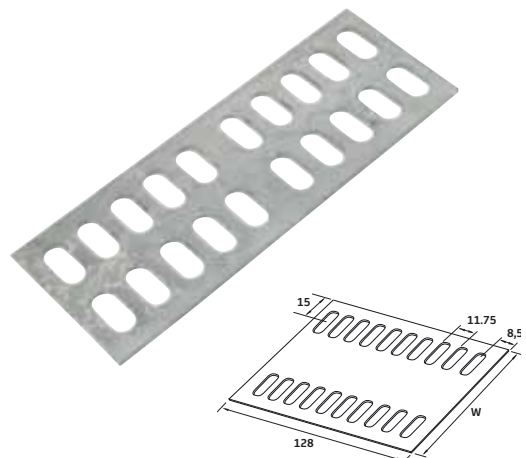
Also available in Extra Heavy Duty and Extra Extra Heavy Duty versions.



FISH PLATE

TULFP

Part No.	Finish			Width mm
	PG	HDG	SS	
TULFP050	●	●	●	45
TULFP075	●	●	●	70
TULFP100	●	●	●	100
TULFP150	●	●	●	150
TULFP225	●	●	●	225
TULFP300	●	●	●	300
TULFP450	●	●	●	450
TULFP600	●	●	●	600
TULFP750	●	●	●	750
TULFP900	●	●	●	900



CABLE TRAY COVER

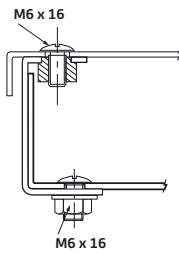
TUCHLT

Part No.	Finish			Width mm	Length m	Fixings
	HDG	PG	SS			
TUCHL50/10	●	●	●	50	3	6
TUCHL75/10	●	●	●	75	3	6
TUCHL100/10	●	●	●	100	3	6
TUCHL150/10	●	●	●	150	3	6
TUCHL225/10	●	●	●	225	3	6
TUCHL300/10	●	●	●	300	3	6
TUCHL450/10	●	●	●	450	1.5	4
TUCHL600/10	●	●	●	600	1.5	4
TUCHL750/10	●	●	●	750	1.5	4
TUCHL900/10	●	●	●	900	1.5	4



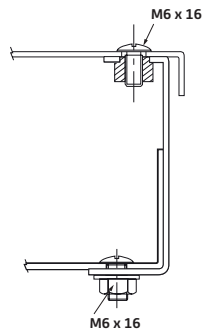
COVER FIXINGS - CABLE TRAY L

Closed:



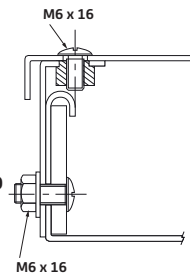
● HDG

Ventilated:



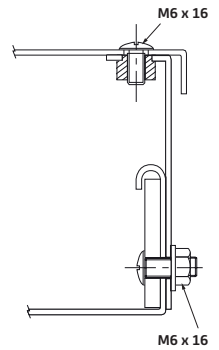
COVER FIXINGS - CABLE TRAY M & CABLE TRAY H

Closed:



MD & HD
● HDG
HD
● SS

Ventilated:



EARTH CONTINUITY CONNECTOR

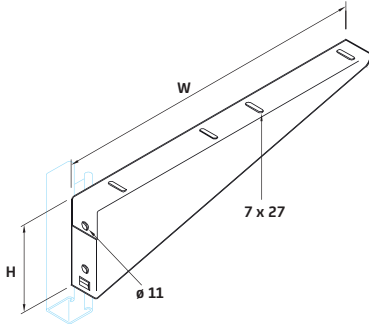
EB100

Part No.	L mm	Rating Amps
EB100	100	45

Tinned Copper Braid - Zinc Plated



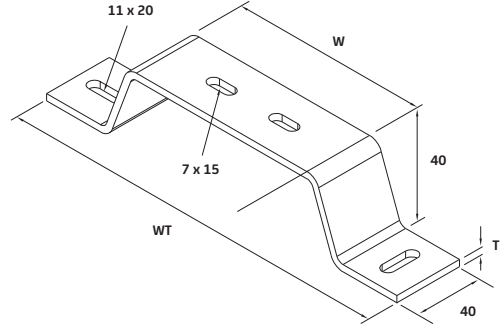
TRAYING ARMS



P2491

Part No.	Finish		W mm	H mm
	PG	SS		
P2491/100	●	●	105	63
P2491/150	●	●	155	63
P2491/225	●	●	230	75
P2491/300	●	●	305	87
P2491/450	●	●	455	125
P2491/600	●	●	605	164

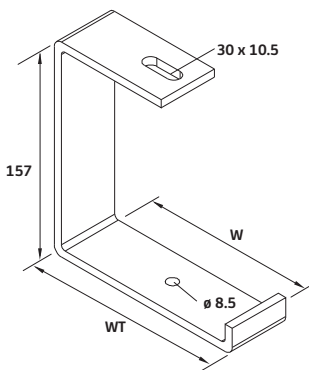
HEAVY DUTY TRAY STAND OFF BRACKET



TUSB

Part No.	Finish	W mm	WT mm	T mm
	HDG			
TUSB050	●	50	154	3
TUSB075	●	75	179	3
TUSB100	●	100	204	3
TUSB150	●	150	254	3
TUSB225	●	225	329	5
TUSB300	●	300	404	5
TUSB450	●	450	554	5
TUSB600	●	600	704	5

G-TYPE HANGING BRACKET



OCB

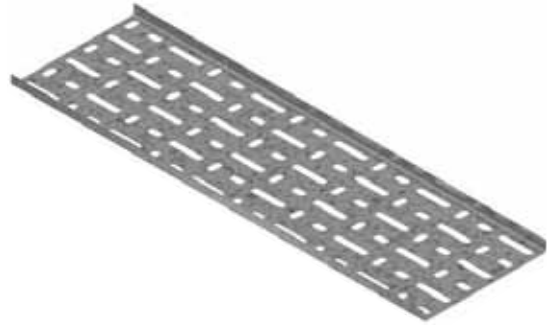
Part No.	Finish	W mm	WT mm
	HDG		
OCB75	●	80	92
OCB100	●	105	117
OCB150	●	155	167
OCB225	●	230	242
OCB300	●	305	317

CABLE TRAY

LIGHT DUTY CABLE TRAY - 12MM/18MM DEEP

CTSL12/CTSL18

Part No.	Finish			Width mm
	PG	HDG	SS	
CTSL12/00503	●	●	●	50
CTSL12/00753	●	●	●	75
CTSL12/01003	●	●	●	100
CTSL12/01503	●	●	●	150
CTSL12/02253	●	●	●	225
CTSL18/03003	●	●	●	300



MEDIUM DUTY CABLE TRAY - 25MM DEEP

CTSL25

Part No.	Finish			Width mm
	PG	HDG	SS	
CTSL25/00503	●	●	●	50
CTSL25/00753	●	●	●	75
CTSL25/01003	●	●	●	100
CTSL25/01503	●	●	●	150
CTSL25/02253	●	●	●	225
CTSL25/03003	●	●	●	300
CTSL25/04503	●	●	●	450
CTSL25/06003	●	●	●	600



HEAVY DUTY CABLE TRAY - 50MM DEEP

CTSL50

Part No.	Finish			Width mm
	PG	HDG	SS	
CTSL50/00753	●	●	●	75
CTSL50/01003	●	●	●	100
CTSL50/01503	●	●	●	150
CTSL50/02253	●	●	●	225
CTSL50/03003	●	●	●	300
CTSL50/04503	●	●	●	450
CTSL50/06003	●	●	●	600
CTSL50/07503	●	●	●	750
CTSL50/09003	●	●	●	900



CABLE TRAY FITTINGS

FLAT BENDS - 90°



FLAT BENDS - 45°



LIGHT DUTY

Part No.	Finish			Width mm
	PG	HDG	SS	
CTFB12/005090	●	●	●	50
CTFB12/007590	●	●	●	75
CTFB12/010090	●	●	●	100
CTFB12/015090	●	●	●	150
CTFB12/022590	●	●	●	225
CTFB18/030090	●	●	●	300

LIGHT DUTY

Part No.	Finish			Width mm
	PG	HDG	SS	
CTFB12/005045	●	●	●	50
CTFB12/007545	●	●	●	75
CTFB12/010045	●	●	●	100
CTFB12/015045	●	●	●	150
CTFB12/022545	●	●	●	225
CTFB18/030045	●	●	●	300

MEDIUM DUTY

Part No.	Finish			Width mm
	PG	HDG	SS	
CTFB25/005090	●	●	●	50
CTFB25/007590	●	●	●	75
CTFB25/010090	●	●	●	100
CTFB25/015090	●	●	●	150
CTFB25/022590	●	●	●	225
CTFB25/030090	●	●	●	300
CTFB25/045090	●	●	●	450
CTFB25/060090	●	●	●	600

MEDIUM DUTY

Part No.	Finish			Width mm
	PG	HDG	SS	
CTFB25/005045	●	●	●	50
CTFB25/007545	●	●	●	75
CTFB25/010045	●	●	●	100
CTFB25/015045	●	●	●	150
CTFB25/022545	●	●	●	225
CTFB25/030045	●	●	●	300
CTFB25/045045	●	●	●	450
CTFB25/060045	●	●	●	600

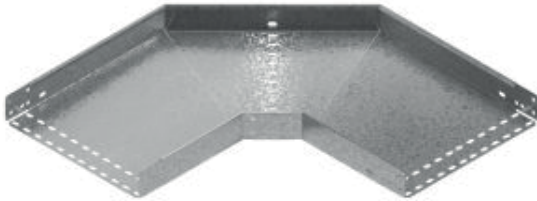
HEAVY DUTY

Part No.	Finish			Width mm
	PG	HDG	SS	
CTFB50/007590	●	●	●	75
CTFB50/010090	●	●	●	100
CTFB50/015090	●	●	●	150
CTFB50/022590	●	●	●	225
CTFB50/030090	●	●	●	300
CTFB50/045090	●	●	●	450
CTFB50/060090	●	●	●	600
CTFB50/075090	●	●	●	750
CTFB50/090090	●	●	●	900

HEAVY DUTY

Part No.	Finish			Width mm
	PG	HDG	SS	
CTFB50/007545	●	●	●	75
CTFB50/010045	●	●	●	100
CTFB50/015045	●	●	●	150
CTFB50/022545	●	●	●	225
CTFB50/030045	●	●	●	300
CTFB50/045045	●	●	●	450
CTFB50/060045	●	●	●	600
CTFB50/075045	●	●	●	750
CTFB50/090045	●	●	●	900

ADJUSTABLE FLAT BENDS



Not available for light duty cable tray

MEDIUM DUTY

Part No.	Finish			Width mm
	PG	HDG	SS	
CTAB12/005090	●	●	●	50
CTAB12/007590	●	●	●	75
CTAB12/010090	●	●	●	100
CTAB12/015090	●	●	●	150
CTAB12/022590	●	●	●	225
CTAB18/030090	●	●	●	300

HEAVY DUTY

Part No.	Finish			Width mm
	PG	HDG	SS	
CTAB50/007590	●	●	●	75
CTAB50/010090	●	●	●	100
CTAB50/015090	●	●	●	150
CTAB50/022590	●	●	●	225
CTAB50/030090	●	●	●	300

EQUAL TEE



LIGHT DUTY

Part No.	Finish			Width mm
	PG	HDG	SS	
CTET12/0050	●	●	●	50
CTET12/0075	●	●	●	75
CTET12/0100	●	●	●	100
CTET12/0150	●	●	●	150
CTET12/0225	●	●	●	225
CTET18/0300	●	●	●	300

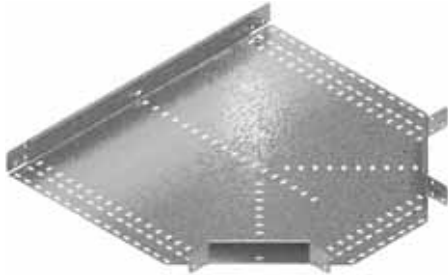
MEDIUM DUTY

Part No.	Finish			Width mm
	PG	HDG	SS	
CTET25/0050	●	●	●	50
CTET25/0075	●	●	●	75
CTET25/0100	●	●	●	100
CTET25/0150	●	●	●	150
CTET25/0225	●	●	●	225
CTET25/0300	●	●	●	300
CTET25/0450	●	●	●	450
CTET25/0600	●	●	●	600

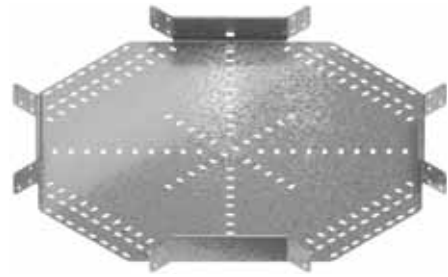
HEAVY DUTY

Part No.	Finish			Width mm
	PG	HDG	SS	
CTET50/0075	●	●	●	75
CTET50/0100	●	●	●	100
CTET50/0150	●	●	●	150
CTET50/0225	●	●	●	225
CTET50/0300	●	●	●	300
CTET50/0450	●	●	●	450
CTET50/0600	●	●	●	600
CTET50/0750	●	●	●	750
CTET50/0900	●	●	●	900

UNEQUAL TEE (MADE TO ORDER)



EQUAL CROSS



How to generate the part number – CTUT (depth)/W1/W2(finish). Example – CTUT 25/0300/0150/PG

Table below shows a complete list of W1 and W2 combinations.

- PG = PRE GALVANISED
- HDG = HOT DIPPED GALVANISED
- SS = STAINLESS STEEL

W1	W2	W1	W2	W1	W2	W1	W2
50	75	100	450	300	75	600	450
50	100	100	600	300	100	600	750
50	150	100	750	300	150	600	900
50	225	100	900	300	225	750	50
50	300	150	50	300	450	750	75
50	450	150	75	300	600	750	100
50	600	150	100	300	750	750	150
50	750	150	225	300	900	750	225
50	900	150	300	450	50	750	300
75	50	150	450	450	75	750	450
75	100	150	600	450	100	750	600
75	150	150	750	450	150	750	900
75	225	150	900	450	225	900	50
75	300	225	50	450	300	900	75
75	450	225	75	450	600	900	100
75	600	225	100	450	750	900	150
75	750	225	150	450	900	900	225
75	900	225	300	600	50	900	300
100	50	225	450	600	75	900	450
100	75	225	600	600	100	900	600
100	150	225	750	600	150	900	750
100	225	225	900	600	225		
100	300	300	50	600	300		

LIGHT DUTY

Part No.	Finish			Width mm
	PG	HDG	SS	
CTC012/0050	●	●	●	50
CTC012/0075	●	●	●	75
CTC012/0100	●	●	●	100
CTC012/0150	●	●	●	150
CTC012/0225	●	●	●	225
CTC018/0300	●	●	●	300

MEDIUM DUTY

Part No.	Finish			Width mm
	PG	HDG	SS	
CTC025/0050	●	●	●	50
CTC025/0075	●	●	●	75
CTC025/0100	●	●	●	100
CTC025/0150	●	●	●	150
CTC025/0225	●	●	●	225
CTC025/0300	●	●	●	300
CTC025/0450	●	●	●	450
CTC025/0600	●	●	●	600

HEAVY DUTY

Part No.	Finish			Width mm
	PG	HDG	SS	
CTC050/0075	●	●	●	75
CTC050/0100	●	●	●	100
CTC050/0150	●	●	●	150
CTC050/0225	●	●	●	225
CTC050/0300	●	●	●	300
CTC050/0450	●	●	●	450
CTC050/0600	●	●	●	600
CTC050/0750	●	●	●	750
CTC050/0900	●	●	●	900

FLEXIBLE INTERNAL RISER

CTFR = Flexible risers are supplied flat and folded on site to suit angle.

CTIR = Internal risers are folded to suit stated angle.

90 = 90°, 60 = 60°, 45 = 45°, 30 = 30° Eg:

CTIR50/0900PG90

LIGHT DUTY

Part No.	Finish			Width mm
	PG	HDG	SS	
CTFR12/0050	●	●	●	50
CTFR12/0075	●	●	●	75
CTFR12/0100	●	●	●	100
CTFR12/0150	●	●	●	150
CTFR12/0225	●	●	●	225
CTFR18/0300	●	●	●	300

MEDIUM DUTY

Part No.	Finish			Width mm
	PG	HDG	SS	
CTFR25/0050	●	●	●	50
CTFR25/0075	●	●	●	75
CTFR25/0100	●	●	●	100
CTFR25/0150	●	●	●	150
CTFR25/0225	●	●	●	225
CTFR25/0300	●	●	●	300
CTFR25/0450	●	●	●	450
CTFR25/0600	●	●	●	600

HEAVY DUTY

Part No.	Finish			Width mm
	PG	HDG	SS	
CTFR50/0075	●	●	●	75
CTFR50/0100	●	●	●	100
CTFR50/0150	●	●	●	150
CTFR50/0225	●	●	●	225
CTFR50/0300	●	●	●	300
CTFR50/0450	●	●	●	450
CTFR50/0600	●	●	●	600
CTIR50/075090 (only available pre-folded)	●	●	●	750
CTIR50/090090 (only available pre-folded)	●	●	●	900



FLEXIBLE EXTERNAL RISER

CTFR = Flexible risers are supplied flat and folded on site to suit angle.

CTER = External risers are folded to suit stated angle.

90 = 90°, 60 = 60°, 45 = 45°, 30 = 30° Eg:

CTER50/0900PG90

LIGHT DUTY

Part No.	Finish			Width mm
	PG	HDG	SS	
CTFR12/0050	●	●	●	50
CTFR12/0075	●	●	●	75
CTFR12/0100	●	●	●	100
CTFR12/0150	●	●	●	150
CTFR12/0225	●	●	●	225
CTFR18/0300	●	●	●	300

MEDIUM DUTY

Part No.	Finish			Width mm
	PG	HDG	SS	
CTFR25/0050	●	●	●	50
CTFR25/0075	●	●	●	75
CTFR25/0100	●	●	●	100
CTFR25/0150	●	●	●	150
CTFR25/0225	●	●	●	225
CTFR25/0300	●	●	●	300
CTFR25/0450	●	●	●	450
CTFR25/0600	●	●	●	600

HEAVY DUTY

Part No.	Finish			Width mm
	PG	HDG	SS	
CTFR50/0075	●	●	●	75
CTFR50/0100	●	●	●	100
CTFR50/0150	●	●	●	150
CTFR50/0225	●	●	●	225
CTFR50/0300	●	●	●	300
CTFR50/0450	●	●	●	450
CTFR50/0600	●	●	●	600
CTER50/075090 (only available pre-folded)	●	●	●	750
CTER50/090090 (only available pre-folded)	●	●	●	900



REDUCER

(Made to order)



For left hand reducers replace CTSR in part number with CTLR

For right hand reducers replace CTSR in part number with CTRR

LIGHT DUTY

Part No.	Finish			Width mm	
	PG	HDG	SS	W1	W2
CTSR12/0075/0050	●	●	●	75	50
CTSR12/0100/0050	●	●	●	100	50
CTSR12/0150/0050	●	●	●	150	50
CTSR12/0225/0050	●	●	●	225	50
CTSR18/0300/0050	●	●	●	300	50
CTSR12/0100/0075	●	●	●	100	75
CTSR12/0150/0075	●	●	●	150	75
CTSR12/0225/0075	●	●	●	225	75
CTSR18/0300/0075	●	●	●	300	75
CTSR12/0150/0100	●	●	●	150	100
CTSR12/0225/0100	●	●	●	225	100
CTSR18/0300/0100	●	●	●	300	100
CTSR12/0225/0150	●	●	●	225	150
CTSR18/0300/0150	●	●	●	300	150
CTSR18/0300/0225	●	●	●	300	225

MEDIUM DUTY

Part No.	Finish			Width mm	
	PG	HDG	SS	W1	W2
CTSR25/0100/0050	●	●	●	100	50
CTSR25/0150/0050	●	●	●	150	50
CTSR25/0225/0050	●	●	●	225	50
CTSR25/0300/0050	●	●	●	300	50
CTSR25/0450/0050	●	●	●	450	50
CTSR25/0600/0050	●	●	●	600	50
CTSR25/0100/0075	●	●	●	100	75
CTSR25/0150/0075	●	●	●	150	75
CTSR25/0225/0075	●	●	●	225	75
CTSR25/0300/0075	●	●	●	300	75
CTSR25/0450/0075	●	●	●	450	75
CTSR25/0600/0075	●	●	●	600	75
CTSR25/0150/0100	●	●	●	150	100
CTSR25/0225/0100	●	●	●	225	100
CTSR25/0300/0100	●	●	●	300	100
CTSR25/0450/0100	●	●	●	450	100
CTSR25/0600/0100	●	●	●	600	100
CTSR25/0225/0150	●	●	●	225	150
CTSR25/0300/0150	●	●	●	300	150
CTSR25/0450/0150	●	●	●	450	150
CTSR25/0600/0150	●	●	●	600	150
CTSR25/0300/0225	●	●	●	300	225
CTSR25/0450/0225	●	●	●	450	225
CTSR25/0600/0225	●	●	●	600	225
CTSR25/0450/0300	●	●	●	450	300
CTSR25/0600/0300	●	●	●	600	300
CTSR25/0600/0450	●	●	●	600	450

REDUCER

HEAVY DUTY

Part No.	Finish			Width mm	
	PG	HDG	SS	W1	W2
CTSR50/0100/0075	●	●	●	100	75
CTSR50/0150/0075	●	●	●	150	75
CTSR50/0225/0075	●	●	●	225	75
CTSR50/0300/0075	●	●	●	300	75
CTSR50/0450/0075	●	●	●	450	75
CTSR50/0600/0075	●	●	●	600	75
CTSR50/0750/0075	●	●	●	750	75
CTSR50/0900/0075	●	●	●	900	75
CTSR50/0150/0100	●	●	●	150	100
CTSR50/0225/0100	●	●	●	225	100
CTSR50/0300/0100	●	●	●	300	100
CTSR50/0450/0100	●	●	●	450	100
CTSR50/0600/0100	●	●	●	600	100
CTSR50/0750/0100	●	●	●	750	100
CTSR50/0900/0100	●	●	●	900	100
CTSR50/0225/0150	●	●	●	225	150
CTSR50/0300/0150	●	●	●	300	150
CTSR50/0450/0150	●	●	●	450	150
CTSR50/0600/0150	●	●	●	600	150
CTSR50/0750/0150	●	●	●	750	150
CTSR50/0900/0150	●	●	●	900	150
CTSR50/0300/0225	●	●	●	300	225
CTSR50/0450/0225	●	●	●	450	225
CTSR50/0600/0225	●	●	●	600	225
CTSR50/0750/0225	●	●	●	750	225
CTSR50/0900/0225	●	●	●	900	225
CTSR50/0450/0300	●	●	●	450	300
CTSR50/0600/0300	●	●	●	600	300
CTSR50/0750/0300	●	●	●	750	300
CTSR50/0900/0300	●	●	●	900	300
CTSR50/0600/0450	●	●	●	600	450
CTSR50/0750/0450	●	●	●	750	450
CTSR50/0900/0450	●	●	●	900	450
CTSR50/0750/0600	●	●	●	750	600
CTSR50/0900/0600	●	●	●	900	600
CTSR50/0900/0750	●	●	●	900	750



CABLE TRAY ACCESSORIES

STRAIGHT COUPLERS

MEDIUM DUTY

Part No.	Finish	
	HDG	SS
CTSC25PR	●	●

Not available in pre galvanised

Only required for straight tray to straight tray connection – medium duty range.
Sold in Pairs (fasteners excluded).

HEAVY DUTY

Part No.	Finish	
	HDG	SS
CTSC50PR	●	●

Not available in pre galvanised

Only required for straight tray to straight tray connection – heavy duty range.
Sold in Pairs (fasteners excluded).

WRAP OVER COUPLERS

MEDIUM DUTY

Part No.	Finish		
	PG	HDG	SS
CTC25PR	●	●	●

Only required for straight tray to straight tray connection – medium duty range.
Sold in Pairs (fasteners excluded).

HEAVY DUTY

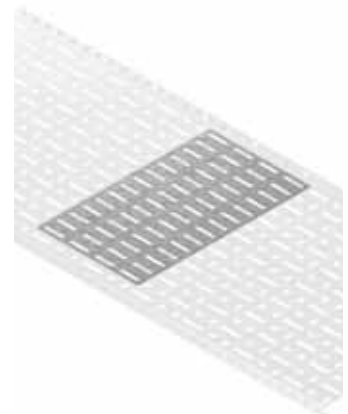
Part No.	Finish		
	PG	HDG	SS
CTC50PR	●	●	●

Only required for straight tray to straight tray connection – heavy duty range.
Sold in Pairs (fasteners excluded).

FISHPLATE COUPLERS

Always required for cut lengths of light duty tray.

Part No.	Width mm	Finish		
		PG	HDG	SS
CTFP050	50	●	●	●
CTFP075	75	●	●	●
CTFP100	100	●	●	●
CTFP150	150	●	●	●
CTFP225	225	●	●	●
CTFP300	300	●	●	●
CTFP450	450	●	●	●
CTFP600	600	●	●	●
CTFP750	750	●	●	●
CTFP900	900	●	●	●



CABLE TRAY COVER - 3M

(Made to order)



Includes 6 fixing clamps and fasteners.

LIGHT DUTY

Part No.	Cover Type		Finish			Width mm
	CV		PG	HDG	SS	
CTSL12/050	●		●	●	●	50
CTSL12/075	●		●	●	●	75
CTSL12/100	●		●	●	●	100
CTSL12/150	●		●	●	●	150
CTSL12/225	●		●	●	●	225
CTSL18/300	●		●	●	●	300

MEDIUM DUTY

Part No.	Cover Type		Finish			Width mm
	CC		PG	HDG	SS	
CTSL25/050	●		●	●	●	50
CTSL25/075	●		●	●	●	75
CTSL25/100	●		●	●	●	100
CTSL25/150	●		●	●	●	150
CTSL25/225	●		●	●	●	225
CTSL25/300	●		●	●	●	300
CTSL25/450	●		●	●	●	450
CTSL25/600	●		●	●	●	600

HEAVY DUTY

Part No.	Cover Type		Finish			Width mm
	CC		PG	HDG	SS	
CTSL50/075	●		●	●	●	75
CTSL50/100	●		●	●	●	100
CTSL50/150	●		●	●	●	150
CTSL50/225	●		●	●	●	225
CTSL50/300	●		●	●	●	300
CTSL50/450	●		●	●	●	450
CTSL50/600	●		●	●	●	600
CTSL50/750	●		●	●	●	750
CTSL50/900	●		●	●	●	900

EXTRA COVER CLIPS



LIGHT DUTY

Part No.	Cover Type		Finish		
	CV		PG	HDG	SS
CTC18	●		●	●	●

MEDIUM DUTY

Part No.	Cover Type		Finish		
	CC	CV	PG	HDG	SS
CTC25	●	●	●	●	●

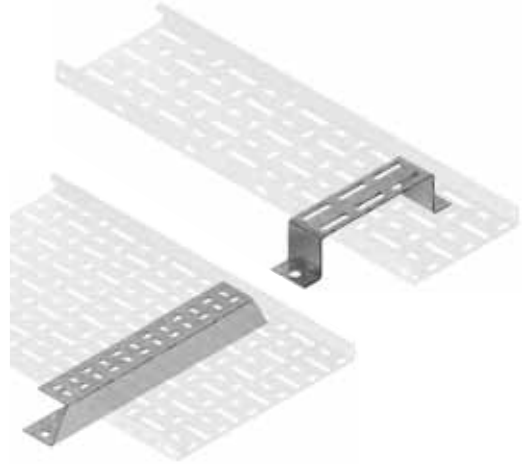
HEAVY DUTY

Part No.	Cover Type		Finish		
	CC	CV	PG	HDG	SS
CTC50	●	●	●	●	●

STAND OFF BRACKETS

Always required for cut lengths of light duty tray.

Part No.	Finish			Width mm
	PG	HDG	SS	
CTSO050	●	●	●	50
CTSO075	●	●	●	75
CTSO100	●	●	●	100
CTSO150	●	●	●	150
CTSO225	●	●	●	225
CTSO300	●	●	●	300
CTSO450	●	●	●	450
CTSO600	●	●	●	600
CTSO750	●	●	●	750
CTSO900	●	●	●	900



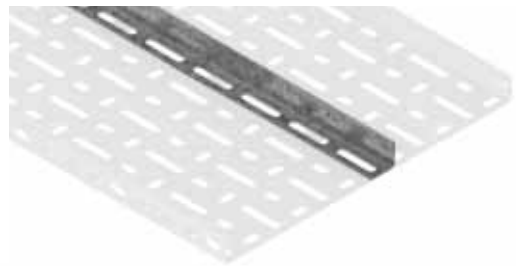
HANGER BRACKETS

Part No.	Finish			Width mm
	PG	HDG	SS	
CTHB050	●	●	●	50
CTHB075	●	●	●	75
CTHB100	●	●	●	100
CTHB150	●	●	●	150



STRAIGHT DIVIDER – 3M

Part No.	Finish			Width mm
	PG	HDG	SS	
CTDI0253	●	●	●	25
CTDI0503	●	●	●	50



EARTHING STRAPS

Finish: Electro-tinned

Use M6 x 12 roofing bolts | Supplied in packs of 10

CT/ES100

Copper braid electro tinned 4mm², 100mm long



Cable Ladders

We offer a comprehensive range of cable ladder systems, suitable for supporting long spans of heavy cables installed on projects.

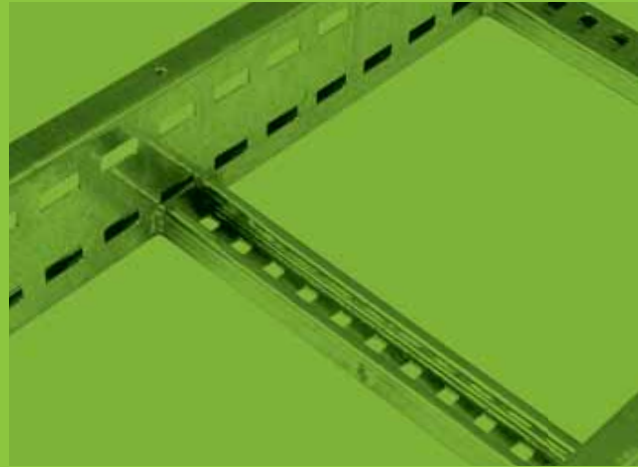
Various widths available in standard finish of hot-dip galvanised, special finishes and sizes available upon request.

Available in medium duty, heavy duty and extra heavy duty.

Information And Dimensions	68
Unistrut	69-78
Cable Ladders	69-71
Cable Ladder Fittings	72-75
Cable Ladder Accessories	76-78
Metsec	79-92
Cable Ladders	79-80
Cable Ladder Fittings	81-86
Cable Ladder Accessories	87-92

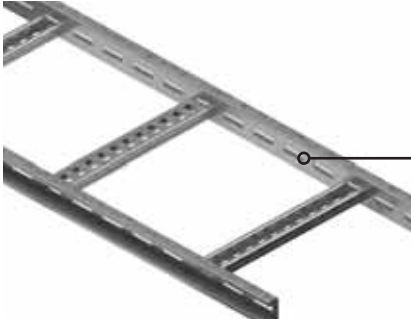
Atkore
Unistrut

METSEC
CABLE MANAGEMENT
by voestalpine



INFORMATION AND DIMENSIONS

CABLE LADDERS

**LIGHT DUTY**

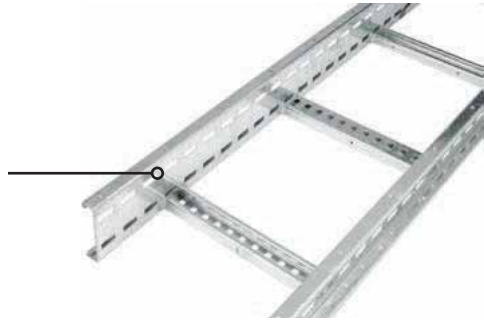
Light duty 50mm deep cable ladder.

Available in 3m lengths with widths from 150 to 450mm • **Hot-Dip Galvanised** and • **Stainless Steel** finishes.

MEDIUM DUTY

Medium duty 100mm high cable ladder for the tougher application and complete with wide range of accessories and fixings to suit.

Available in 3 or 6m lengths with widths from 100 to 1000mm, in • **Hot-Dip Galvanised** and • **Stainless Steel** finishes.

**HEAVY DUTY**

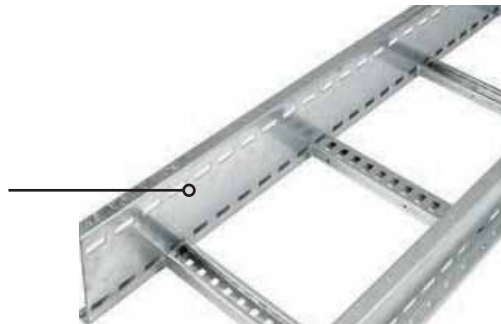
Heavy duty 125mm high cable ladder, designed for applications which require a stronger and more rigid solution, complete with a wide range of accessories and fixings to suit.

Available in 3 or 6m lengths with widths from 100 to 1000mm, in • **Hot-Dip Galvanised** and • **Stainless Steel** finishes.

**EXTRA HEAVY DUTY**

Extra heavy duty 150mm high cable ladder intended for use in applications which require additional strengths and reliability.

Complete with a wide range of accessories and fittings, the extra heavy duty cable ladder is supplied in 3 or 6m lengths and is available in a number of finishes, including • **Hot-Dip Galvanised** and • **Stainless Steel** finishes.



CABLE LADDERS

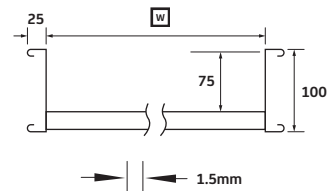
MEDIUM DUTY - U10

100MM DEEP - 3M LONG

Part No.	Finish			Width mm
	HDG	SS	PG	
U10L3100	●	●	●	100
U10L3150	●	●	●	150
U10L3200	●	●	●	200
U10L3300	●	●	●	300
U10L3400	●	●	●	400
U10L3450	●	●	●	450
U10L3500	●	●	●	500
U10L3600	●	●	●	600
U10L3700	●	●	●	700
U10L3750	●	●	●	750
U10L3800	●	●	●	800
U10L3900	●	●	●	900
U10L31000	●	●	●	1000

100MM DEEP - 6M LONG

Part No.	Finish			Width mm
	HDG	SS	PG	
U10L6100	●	●	●	100
U10L6150	●	●	●	150
U10L6200	●	●	●	200
U10L6300	●	●	●	300
U10L6400	●	●	●	400
U10L6450	●	●	●	450
U10L6500	●	●	●	500
U10L6600	●	●	●	600
U10L6700	●	●	●	700
U10L6750	●	●	●	750
U10L6800	●	●	●	800
U10L6900	●	●	●	900
U10L61000	●	●	●	1000



HEAVY DUTY - U12

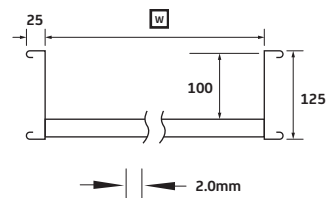
125MM DEEP - 3M LONG

Part No.	Finish			Width mm
	HDG	SS	PG	
U12L3100	●	●	●	100
U12L3150	●	●	●	150
U12L3200	●	●	●	200
U12L3300	●	●	●	300
U12L3400	●	●	●	400
U12L3450	●	●	●	450
U12L3500	●	●	●	500
U12L3600	●	●	●	600
U12L3700	●	●	●	700
U12L3750	●	●	●	750
U12L3800	●	●	●	800
U12L3900	●	●	●	900
U12L31000	●	●	●	1000



125MM DEEP - 6M LONG

Part No.	Finish			Width mm
	HDG	SS	PG	
U12L6100	●	●	●	100
U12L6150	●	●	●	150
U12L6200	●	●	●	200
U12L6300	●	●	●	300
U12L6400	●	●	●	400
U12L6450	●	●	●	450
U12L6500	●	●	●	500
U12L6600	●	●	●	600
U12L6700	●	●	●	700
U12L6750	●	●	●	750
U12L6800	●	●	●	800
U12L6900	●	●	●	900
U12L61000	●	●	●	1000



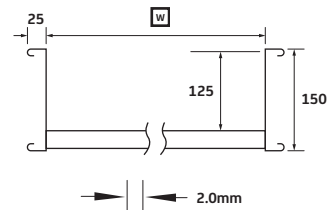
EXTRA HEAVY DUTY - U15

150MM DEEP - 3M LONG

Part No.	Finish			Width mm
	HDG	SS	PG	
U15L3100*	●	●	●	100
U15L3150	●	●	●	150
U15L3200*	●	●	●	200
U15L3300	●	●	●	300
U15L3400*	●	●	●	400
U15L3450	●	●	●	450
U15L3500*	●	●	●	500
U15L3600	●	●	●	600
U15L3700*	●	●	●	700
U15L3750	●	●	●	750
U15L3800*	●	●	●	800
U15L3900	●	●	●	900
U15L31000*	●	●	●	1000

150MM DEEP - 6M LONG

Part No.	Finish			Width mm
	HDG	SS	PG	
U15L6100*	●	●	●	100
U15L6150	●	●	●	150
U15L6200*	●	●	●	200
U15L6300	●	●	●	300
U15L6400*	●	●	●	400
U15L6450	●	●	●	450
U15L6500*	●	●	●	500
U15L6600	●	●	●	600
U15L6700*	●	●	●	700
U15L6750	●	●	●	750
U15L6800*	●	●	●	800
U15L6900	●	●	●	900
U15L61000*	●	●	●	1000



* Made to order

CABLE LADDER FITTINGS

U10 FLAT BENDS - 90°

Part No.	Finish		Width mm	Weight kg
	HDG	SS		
U10FB10/90/30	●	●	100	3.2
U10FB15/90/30	●	●	150	3.5
U10FB20/90/30	●	●	200	3.9
U10FB30/90/30	●	●	300	4.5
U10FB40/90/30	●	●	400	5.7
U10FB45/90/30	●	●	450	6.1
U10FB50/90/30	●	●	500	6.5
U10FB60/90/30	●	●	600	7.3
U10FB70/90/30	●	●	700	8.8
U10FB75/90/30	●	●	750	10.41
U10FB80/90/30	●	●	800	10.93
U10FB90/90/30	●	●	900	11.98
U10FB100/90/30	●	●	1000	13.05

U12 FLAT BENDS - 90°

Part No.	Finish		Width mm	Weight kg
	HDG	SS		
U12FB10/90/30	●	●	100	4.6
U12FB15/90/30	●	●	150	5
U12FB20/90/30	●	●	200	5.4
U12FB30/90/30	●	●	300	6.3
U12FB40/90/30	●	●	400	7.3
U12FB45/90/30	●	●	450	8
U12FB50/90/30	●	●	500	8.5
U12FB60/90/30	●	●	600	9.2
U12FB70/90/30	●	●	700	11.2
U12FB75/90/30	●	●	750	12.8
U12FB80/90/30	●	●	800	13.4
U12FB90/90/30	●	●	900	14.6
U12FB100/90/30	●	●	1000	15.8

U15 FLAT BENDS - 90°

Part No.	Finish		Width mm	Weight kg
	HDG	SS		
U15FB10/90/30	●	●	100	5.1
U15FB15/90/30	●	●	150	5.5
U15FB20/90/30	●	●	200	5.9
U15FB30/90/30	●	●	300	6.8
U15FB40/90/30	●	●	400	7.7
U15FB45/90/30	●	●	450	8.6
U15FB50/90/30	●	●	500	9.1
U15FB60/90/30	●	●	600	10.1
U15FB70/90/30	●	●	700	11.9
U15FB75/90/30	●	●	750	13.49
U15FB80/90/30	●	●	800	14.11
U15FB90/90/30	●	●	900	15.34
U15FB100/90/30	●	●	1000	16.58

U10 FLAT BENDS - 45°

Part No.	Finish		Width mm	Weight kg
	HDG	SS		
U10FB10/45/30	●	●	100	1.9
U10FB15/45/30	●	●	150	2.1
U10FB20/45/30	●	●	200	2.3
U10FB30/45/30	●	●	300	2.7
U10FB40/45/30	●	●	400	3.1
U10FB45/45/30	●	●	450	3.3
U10FB50/45/30	●	●	500	3.5
U10FB60/45/30	●	●	600	3.9
U10FB70/45/30	●	●	700	5.7
U10FB75/45/30	●	●	750	6
U10FB80/45/30	●	●	800	6.3
U10FB90/45/30	●	●	900	6.9
U10FB100/45/30	●	●	1000	7.5

U12 FLAT BENDS - 45°

Part No.	Finish		Width mm	Weight kg
	HDG	SS		
U12FB10/45/30	●	●	100	2.7
U12FB15/45/30	●	●	150	3
U12FB20/45/30	●	●	200	3.2
U12FB30/45/30	●	●	300	3.7
U12FB40/45/30	●	●	400	4
U12FB45/45/30	●	●	450	4.4
U12FB50/45/30	●	●	500	4.9
U12FB60/45/30	●	●	600	5
U12FB70/45/30	●	●	700	6.8
U12FB75/45/30	●	●	750	7.2
U12FB80/45/30	●	●	800	7.5
U12FB90/45/30	●	●	900	8.1
U12FB100/45/30	●	●	1000	8.8

U15 FLAT BENDS - 45°

Part No.	Finish		Width mm	Weight kg
	HDG	SS		
U15FB10/45/30	●	●	100	3
U15FB15/45/30	●	●	150	3.3
U15FB20/45/30	●	●	200	3.5
U15FB30/45/30	●	●	300	4
U15FB40/45/30	●	●	400	4.2
U15FB45/45/30	●	●	450	4.8
U15FB50/45/30	●	●	500	5
U15FB60/45/30	●	●	600	5.5
U15FB70/45/30	●	●	700	7.4
U15FB75/45/30	●	●	750	7.7
U15FB80/45/30	●	●	800	8.1
U15FB90/45/30	●	●	900	8.7
U15FB100/45/30	●	●	1000	9.4

U10 CABLE LADDER TEE

Part No.	Finish		Width mm	Weight kg
	HDG	SS		
U10ET10/10/30	●	●	100	5.3
U10ET15/15/30	●	●	150	5.7
U10ET20/20/30	●	●	200	6.1
U10ET30/30/30	●	●	300	7.7
U10ET40/40/30	●	●	400	8.7
U10ET45/45/30	●	●	450	9.2
U10ET50/50/30	●	●	500	9.7
U10ET60/60/30	●	●	600	10.7
U10ET70/70/30	●	●	700	14.2
U10ET75/75/30	●	●	750	14.9
U10ET80/80/30	●	●	800	15.5
U10ET90/90/30	●	●	900	16.9
U10ET100/100/30	●	●	1000	17.2

U10 CABLE LADDER CROSS

Part No.	Finish		Width mm	Weight kg
	HDG	SS		
U10EC10/10/30	●	●	100	7.2
U10EC15/15/30	●	●	150	7.4
U10EC20/20/30	●	●	200	7.8
U10EC30/30/30	●	●	300	9.9
U10EC40/40/30	●	●	400	9.9
U10EC45/45/30	●	●	450	11.6
U10EC50/50/30	●	●	500	12.21
U10EC60/60/30	●	●	600	13.36
U10EC70/70/30	●	●	700	17.76
U10EC75/75/30	●	●	750	18.55
U10EC80/80/30	●	●	800	14.37
U10EC90/90/30	●	●	900	20.91
U10EC100/100/30	●	●	1000	16.40

U12 CABLE LADDER TEE

Part No.	Finish		Width mm	Weight kg
	HDG	SS		
U12ET10/10/30	●	●	100	8.2
U12ET15/15/30	●	●	150	7.6
U12ET20/20/30	●	●	200	8.1
U12ET30/30/30	●	●	300	9.7
U12ET40/40/30	●	●	400	10.7
U12ET45/45/30	●	●	450	11.3
U12ET50/50/30	●	●	500	11.8
U12ET60/60/30	●	●	600	12.9
U12ET70/70/30	●	●	700	16.4
U12ET75/75/30	●	●	750	17.1
U12ET80/80/30	●	●	800	17.8
U12ET90/90/30	●	●	900	19.2
U12ET100/100/30	●	●	1000	20.2

U12 CABLE LADDER CROSS

Part No.	Finish		Width mm	Weight kg
	HDG	SS		
U12EC10/10/30	●	●	100	10.4
U12EC15/15/30	●	●	150	9.6
U12EC20/20/30	●	●	200	9.9
U12EC30/30/30	●	●	300	12
U12EC40/40/30	●	●	400	13.1
U12EC45/45/30	●	●	450	13.6
U12EC50/50/30	●	●	500	14.2
U12EC60/60/30	●	●	600	15.3
U12EC70/70/30	●	●	700	17.2
U12EC75/75/30	●	●	750	20.4
U12EC80/80/30	●	●	800	19.4
U12EC90/90/30	●	●	900	22.7
U12EC100/100/30	●	●	1000	21.9

U15 CABLE LADDER TEE

Part No.	Finish		Width mm	Weight kg
	HDG	SS		
U15ET10/10/30	●	●	100	8.1
U15ET15/15/30	●	●	150	8.5
U15ET20/20/30	●	●	200	8.9
U15ET30/30/30	●	●	300	10.6
U15ET40/40/30	●	●	400	11.7
U15ET45/45/30	●	●	450	12.3
U15ET50/50/30	●	●	500	12.8
U15ET60/60/30	●	●	600	13.9
U15ET70/70/30	●	●	700	17.5
U15ET75/75/30	●	●	750	18.2
U15ET80/80/30	●	●	800	19
U15ET90/90/30	●	●	900	20
U15ET100/100/30	●	●	1000	21.5

U15 CABLE LADDER CROSS

Part No.	Finish		Width mm	Weight kg
	HDG	SS		
U15EC10/10/30	●	●	100	
U15EC15/15/30	●	●	150	10.62
U15EC20/20/30	●	●	200	11
U15EC30/30/30	●	●	300	13
U15EC40/40/30	●	●	400	14.1
U15EC45/45/30	●	●	450	14.6
U15EC50/50/30	●	●	500	15.2
U15EC60/60/30	●	●	600	16.3
U15EC70/70/30	●	●	700	18.3
U15EC75/75/30	●	●	750	21.4
U15EC80/80/30	●	●	800	20.5
U15EC90/90/30	●	●	900	23.7
U15EC100/100/30	●	●	1000	23.1

U10 OUTSIDE RISER - 90°

Part No.	Finish		Width mm	Weight kg
	HDG	SS		
U100R10/90/30	●	●	100	2.5
U100R15/90/30	●	●	150	2.6
U100R20/90/30	●	●	200	2.7
U100R30/90/30	●	●	300	3
U100R40/90/30	●	●	400	3.2
U100R45/90/30	●	●	450	3.3
U100R50/90/30	●	●	500	3.4
U100R60/90/30	●	●	600	3.7
U100R70/90/30	●	●	700	4.3
U100R75/90/30	●	●	750	4.4
U100R80/90/30	●	●	800	4.6
U100R90/90/30	●	●	900	4.9
U100R100/90/30	●	●	1000	5.03

U12 OUTSIDE RISER - 90°

Part No.	Finish		Width mm	Weight kg
	HDG	SS		
U120R10/90/30	●	●	100	3.8
U120R15/90/30	●	●	150	3.9
U120R20/90/30	●	●	200	4
U120R30/90/30	●	●	300	4.2
U120R40/90/30	●	●	400	4.4
U120R45/90/30	●	●	450	4.5
U120R50/90/30	●	●	500	4.6
U120R60/90/30	●	●	600	4.9
U120R70/90/30	●	●	700	5.5
U120R75/90/30	●	●	750	5.6
U120R80/90/30	●	●	800	5.8
U120R90/90/30	●	●	900	6
U120R100/90/30	●	●	1000	6.3

U15 OUTSIDE RISER - 90°

Part No.	Finish		Width mm	Weight kg
	HDG	SS		
U150R10/90/30	●	●	100	4.6
U150R15/90/30	●	●	150	4.7
U150R20/90/30	●	●	200	4.8
U150R30/90/30	●	●	300	5
U150R40/90/30	●	●	400	5.2
U150R45/90/30	●	●	450	5.3
U150R50/90/30	●	●	500	5.5
U150R60/90/30	●	●	600	5.7
U150R70/90/30	●	●	700	6.3
U150R75/90/30	●	●	750	6.4
U150R80/90/30	●	●	800	6.6
U150R90/90/30	●	●	900	6.9
U150R100/90/30	●	●	1000	10.26

U10 OUTSIDE RISER - 45°

Part No.	Finish		Width mm	Weight kg
	HDG	SS		
U100R10/45/30	●	●	100	1.8
U100R15/45/30	●	●	150	2.3
U100R20/45/30	●	●	200	2.5
U100R30/45/30	●	●	300	2.7
U100R40/45/30	●	●	400	2.9
U100R45/45/30	●	●	450	3
U100R50/45/30	●	●	500	3.2
U100R60/45/30	●	●	600	3.4
U100R70/45/30	●	●	700	4
U100R75/45/30	●	●	750	4.1
U100R80/45/30	●	●	800	4.3
U100R90/45/30	●	●	900	4.6
U100R100/45/30	●	●	1000	4.9

U12 OUTSIDE RISER - 45°

Part No.	Finish		Width mm	Weight kg
	HDG	SS		
U120R10/45/30	●	●	100	3.3
U120R15/45/30	●	●	150	3.4
U120R20/45/30	●	●	200	3.5
U120R30/45/30	●	●	300	3.7
U120R40/45/30	●	●	400	3.9
U120R45/45/30	●	●	450	4.1
U120R50/45/30	●	●	500	4.2
U120R60/45/30	●	●	600	4.4
U120R70/45/30	●	●	700	5
U120R75/45/30	●	●	750	5.2
U120R80/45/30	●	●	800	5.3
U120R90/45/30	●	●	900	5.6
U120R100/45/30	●	●	1000	5.9

U15 OUTSIDE RISER - 45°

Part No.	Finish		Width mm	Weight kg
	HDG	SS		
U150R10/45/30	●	●	100	4
U150R15/45/30	●	●	150	4.1
U150R20/45/30	●	●	200	4.2
U150R30/45/30	●	●	300	4.4
U150R40/45/30	●	●	400	4.6
U150R45/45/30	●	●	450	4.8
U150R50/45/30	●	●	500	4.9
U150R60/45/30	●	●	600	5.1
U150R70/45/30	●	●	700	5.7
U150R75/45/30	●	●	750	5.9
U150R80/45/30	●	●	800	6
U150R90/45/30	●	●	900	6.3
U150R100/45/30	●	●	1000	6.6

U10 INSIDE RISER - 90°

Part No.	Finish		Width mm	Weight kg
	HDG	SS		
U10IR10/90/30	●	●	100	1.8
U10IR15/90/30	●	●	150	2.3
U10IR20/90/30	●	●	200	2.5
U10IR30/90/30	●	●	300	2.7
U10IR40/90/30	●	●	400	2.9
U10IR45/90/30	●	●	450	3
U10IR50/90/30	●	●	500	3.2
U10IR60/90/30	●	●	600	3.4
U10IR70/90/30	●	●	700	4
U10IR75/90/30	●	●	750	4.1
U10IR80/90/30	●	●	800	4.3
U10IR90/90/30	●	●	900	4.6
U10IR100/90/30	●	●	1000	4.9

U12 INSIDE RISER - 90°

Part No.	Finish		Width mm	Weight kg
	HDG	SS		
U12IR10/90/30	●	●	100	3.3
U12IR15/90/30	●	●	150	3.4
U12IR20/90/30	●	●	200	3.5
U12IR30/90/30	●	●	300	3.7
U12IR40/90/30	●	●	400	3.9
U12IR45/90/30	●	●	450	4.1
U12IR50/90/30	●	●	500	4.2
U12IR60/90/30	●	●	600	4.4
U12IR70/90/30	●	●	700	5
U12IR75/90/30	●	●	750	5.2
U12IR80/90/30	●	●	800	5.3
U12IR90/90/30	●	●	900	5.6
U12IR100/90/30	●	●	1000	5.9

U15 INSIDE RISER - 90°

Part No.	Finish		Width mm	Weight kg
	HDG	SS		
U15IR10/90/30	●	●	100	4
U15IR15/90/30	●	●	150	4.1
U15IR20/90/30	●	●	200	4.2
U15IR30/90/30	●	●	300	4.4
U15IR40/90/30	●	●	400	4.6
U15IR45/90/30	●	●	450	4.8
U15IR50/90/30	●	●	500	4.9
U15IR60/90/30	●	●	600	5.1
U15IR70/90/30	●	●	700	5.7
U15IR75/90/30	●	●	750	5.9
U15IR80/90/30	●	●	800	6
U15IR90/90/30	●	●	900	6.3
U15IR100/90/30	●	●	1000	6.6

U10 INSIDE RISER - 45°

Part No.	Finish		Width mm	Weight kg
	HDG	SS		
U10IR10/45/30	●	●	100	1.8
U10IR15/45/30	●	●	150	2.3
U10IR20/45/30	●	●	200	2.5
U10IR30/45/30	●	●	300	2.7
U10IR40/45/30	●	●	400	2.9
U10IR45/45/30	●	●	450	3
U10IR50/45/30	●	●	500	3.2
U10IR60/45/30	●	●	600	3.4
U10IR70/45/30	●	●	700	4
U10IR75/45/30	●	●	750	4.1
U10IR80/45/30	●	●	800	4.3
U10IR90/45/30	●	●	900	4.6
U10IR100/45/30	●	●	1000	4.9

U12 INSIDE RISER - 45°

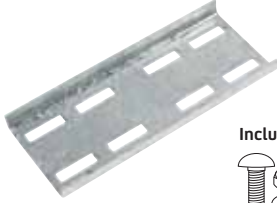
Part No.	Finish		Width mm	Weight kg
	HDG	SS		
U12IR10/45/30	●	●	100	3.3
U12IR15/45/30	●	●	150	3.4
U12IR20/45/30	●	●	200	3.5
U12IR30/45/30	●	●	300	3.7
U12IR40/45/30	●	●	400	3.9
U12IR45/45/30	●	●	450	4.1
U12IR50/45/30	●	●	500	4.2
U12IR60/45/30	●	●	600	4.4
U12IR70/45/30	●	●	700	5
U12IR75/45/30	●	●	750	5.2
U12IR80/45/30	●	●	800	5.3
U12IR90/45/30	●	●	900	5.6
U12IR100/45/30	●	●	1000	5.9

U15 INSIDE RISER - 45°

Part No.	Finish		Width mm	Weight kg
	HDG	SS		
U15IR10/45/30	●	●	100	4
U15IR15/45/30	●	●	150	4.1
U15IR20/45/30	●	●	200	4.2
U15IR30/45/30	●	●	300	4.4
U15IR40/45/30	●	●	400	4.6
U15IR45/45/30	●	●	450	4.8
U15IR50/45/30	●	●	500	4.9
U15IR60/45/30	●	●	600	5.1
U15IR70/45/30	●	●	700	5.7
U15IR75/45/30	●	●	750	5.9
U15IR80/45/30	●	●	800	6
U15IR90/45/30	●	●	900	6.3
U15IR100/45/30	●	●	1000	6.6

CABLE LADDER ACCESSORIES

STRAIGHT SPLICE

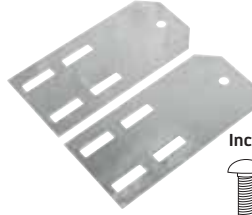


Includes



Type	Part No.	Finish		
		HDG	SS	
U10	U10/SP	●	●	5
U12	U12/SP	●	●	5
U15	U15/SP	●	●	5

VERTICAL SPLICE



Includes



Type	Part No.	Finish		
		HDG	SS	
U10	U10/VSP	●	●	5
U12	U12/VSP	●	●	4
U15	U15/VSP	●	●	2

HORIZONTAL SPLICE



Includes



Type	Part No.	Finish		
		HDG	SS	
U10	U10/HSP	●	●	5
U12	U12/HSP	●	●	5
U15	U15/HSP	●	●	5

THERMAL EXPANSION COUPLER

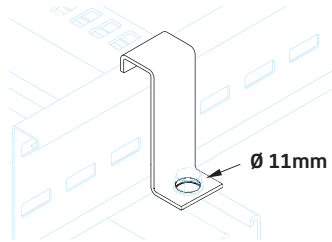


Includes



Type	Part No.	Finish		
		HDG	SS	
U10	U10/TEC	●	●	5
U12	U12/TEC	●	●	5
U15	U15/TEC	●	●	5

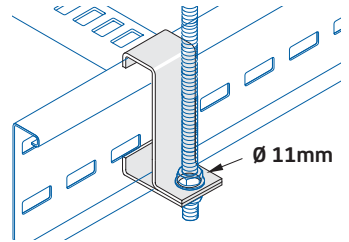
H/D BRACKET



Ø 11mm

Type	Part No.	Finish		
		HDG	SS	
U10	U10/HDB	●	●	100
U12	U12/HDB	●	●	100
U15	U15/HDB	●	●	100

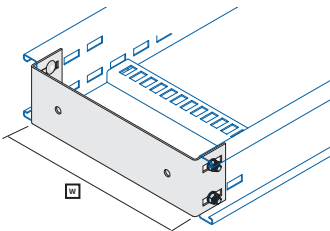
SUSPENSION CLIP



Ø 11mm

Type	Part No.	Finish		
		HDG	SS	
U10	U10/SC	●	●	100
U12	U12/SC	●	●	100
U15	U15/SC	●	●	100

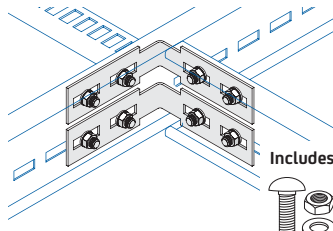
STOP END



Available in various widths from 150mm to 900mm

Type	Part No.	Finish	
		HDG	SS
U10	U10/SE	●	●
U12	U12/SE	●	●
U15	U15/SE	●	●

TEE BRACKET

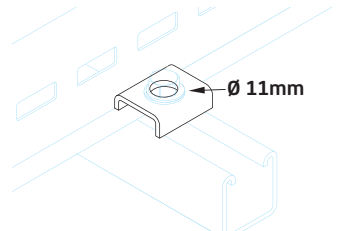


Includes



Part No.	Finish	
	HDG	SS
U/2TEE	●	●

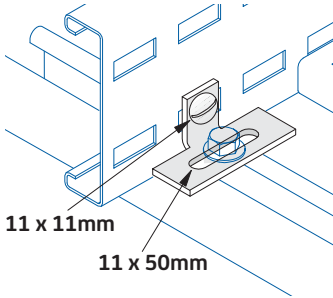
U HD COUPLER



Ø 11mm

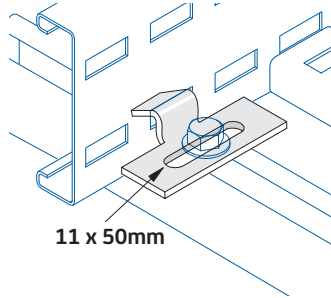
Part No.	Finish		
	HDG	SS	
U/HDC	●	●	100

HOLD DOWN BRACKET



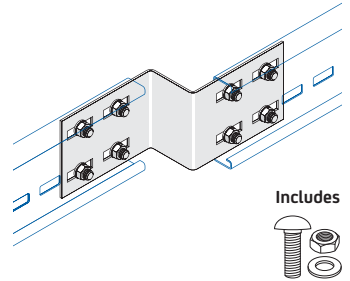
Part No.	Finish		
	HDG	SS	
U10/HDB	●	●	100

HOLD DOWN CLIP



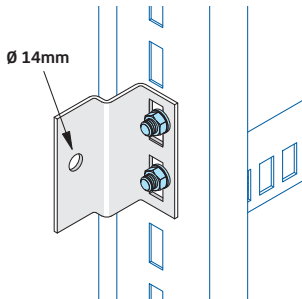
Part No.	Finish		
	HDG	SS	
U/CLIP	●	●	100

REDUCING SPLICE PLATE



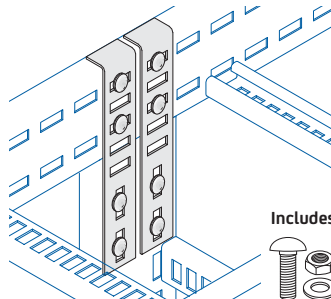
Part No.	Finish		
	HDG	SS	
U/RSP	●	●	100

WALL BRACKET



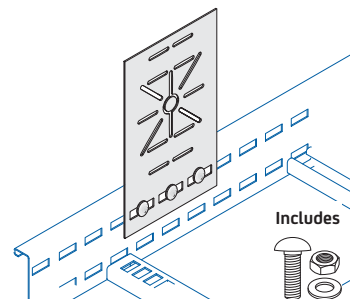
Part No.	Finish		
	HDG	SS	
U/WCH	●	●	100

RAIL TO RAIL DROPPER



Part No.	Finish		
	HDG	SS	
U/RRD	●	●	10

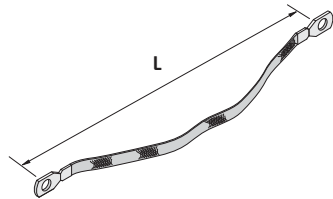
MOUNTING PLATE



Part No.	Finish		
	HDG	SS	
U/MP	●	●	10

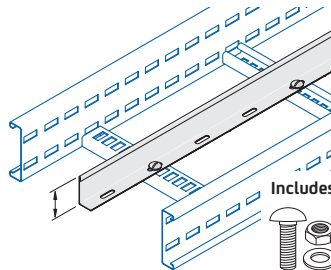
EARTH STRAP

Tinned Copper Braid
M10 Hole Size



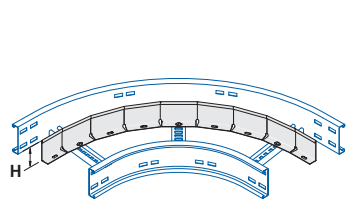
Part No.	L mm
U/ES100	100
U/ES300	300

STRAIGHT DIVIDER



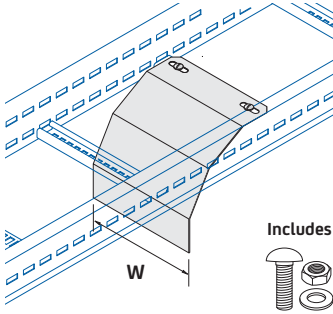
Part No.	H mm	Finish	
		HDG	SS
U/DIV30	30	●	●
U/DIV70	70	●	●

CURVED DIVIDER



Part No.	H mm	Finish	
		HDG	SS
U/CUR30	30	●	●
U/CUR70	70	●	●

CABLE DROP OUT



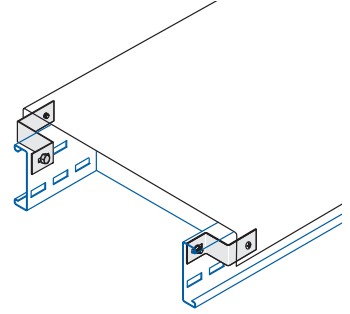
Part No.	H mm	Finish	
		HDG	SS
U/DO150	145	●	●
U/DO200	195	●	●
U/DO300	295	●	●
U/DO450	445	●	●
U/DO/600	595	●	●
U/DO/750	745	●	●
U/DO/900	895	●	●

LADDER FIXING SET



Part No.	Finish		
	HDG	SS	
U/FIX16M10	●	●	50

COVER CLIP

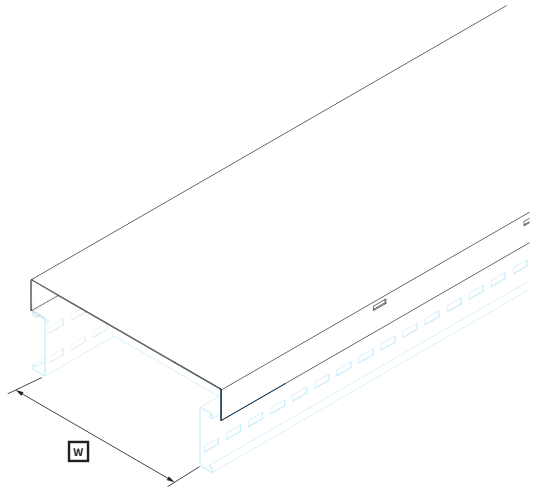


Part No.	Finish		
	HDG	SS	
U/COVCLIP	●	●	100

U COVER

Part No.	Finish		Tray Width mm	Std Length m
	HDG	SS		
U/COV100	●	●	100	3
U/COV150	●	●	150	3
U/COV200	●	●	200	3
U/COV300	●	●	300	3
U/COV400	●	●	400	1.5
U/COV450	●	●	450	1.5
U/COV500	●	●	500	1.5
U/COV600	●	●	600	1.5
U/COV700	●	●	700	1.5
U/COV750	●	●	750	1.5
U/COV800	●	●	800	1.5
U/COV900	●	●	900	1.5
U/COV1000	●	●	1000	1.5
U/COV1200	●	●	1200	1.5

Other lengths available upon request



CABLE LADDERS

Pre-Galvanised finish is available on the Metsec Cable Ladder range, please contact us for details.

LIGHT DUTY

50MM DEEP - 3M LONG

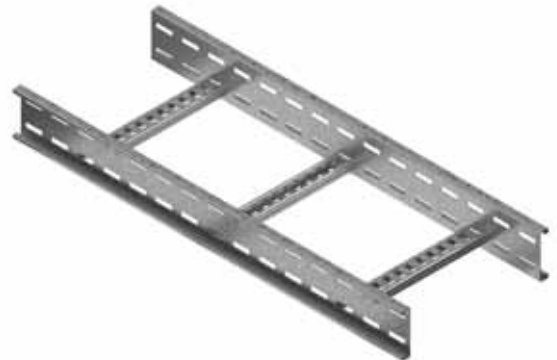
Part No.	Finish		Width mm
	HDG	SS	
LSL050/0150/3	●	●	150
LSL050/0300/3	●	●	300
LSL050/0450/3	●	●	450



MEDIUM DUTY

100MM DEEP - 3M LONG

Part No.	Finish		Width mm
	HDG	SS	
LSL100/0150/3	●	●	150
LSL100/0300/3	●	●	300
LSL100/0450/3	●	●	450
LSL100/0600/3	●	●	600
LSL100/0750/3	●	●	750
LSL100/0900/3	●	●	900



100MM DEEP - 6M LONG

Part No.	Finish		Width mm
	HDG	SS	
LSL100/0150/6	●	●	150
LSL100/0300/6	●	●	300
LSL100/0450/6	●	●	450
LSL100/0600/6	●	●	600
LSL100/0750/6	●	●	750
LSL100/0900/6	●	●	900

HEAVY DUTY

125MM DEEP - 3M LONG

Part No.	Finish		Width mm
	HDG	SS	
LSL125/0150/3	●	●	150
LSL125/0300/3	●	●	300
LSL125/0450/3	●	●	450
LSL125/0600/3	●	●	600
LSL125/0750/3	●	●	750
LSL125/0900/3	●	●	900

125MM DEEP - 6M LONG

Part No.	Finish		Width mm
	HDG	SS	
LSL125/0150/6	●	●	150
LSL125/0300/6	●	●	300
LSL125/0450/6	●	●	450
LSL125/0600/6	●	●	600
LSL125/0750/6	●	●	750



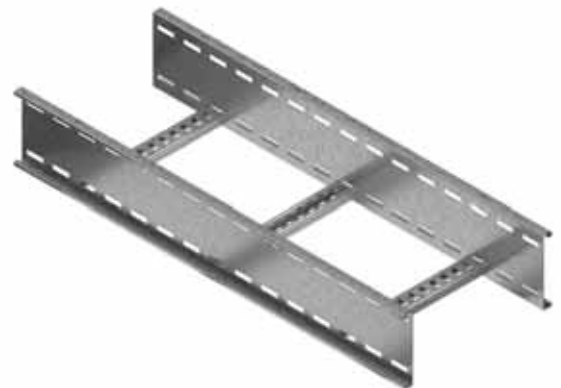
EXTRA HEAVY DUTY

150MM DEEP - 3M LONG

Part No.	Finish		Width mm
	HDG	SS	
LSL150/0150/3	●	●	150
LSL150/0300/3	●	●	300
LSL150/0450/3	●	●	450
LSL150/0600/3	●	●	600
LSL150/0750/3	●	●	750
LSL150/0900/3	●	●	900

150MM DEEP - 6M LONG

Part No.	Finish		Width mm
	HDG	SS	
LSL150/0150/6	●	●	150
LSL150/0300/6	●	●	300
LSL150/0450/6	●	●	450
LSL150/0600/6	●	●	600
LSL150/0750/6	●	●	750
LSL150/0900/6	●	●	900



CABLE LADDER FITTINGS

Standard radius 300mm = R300, other radii R450, R600, R750 and R900 (made to order).

FLAT BEND - 90°



FLAT BEND - 60°



LIGHT DUTY - 50MM DEEP

Part No.	Finish		Width mm	Radius mm
	HDG	SS		
LFB050/0150/90	●	●	150	300
LFB050/0300/90	●	●	300	300
LFB050/0450/90	●	●	450	300

LIGHT DUTY - 50MM DEEP

Part No.	Finish		Width mm	Radius mm
	HDG	SS		
LFB050/0150/90	●	●	150	300
LFB050/0300/90	●	●	300	300
LFB050/0450/90	●	●	450	300

MEDIUM DUTY - 100MM DEEP

Part No.	Finish		Width mm	Radius mm
	HDG	SS		
LFB100/0150/90	●	●	150	300
LFB100/0300/90	●	●	300	300
LFB100/0450/90	●	●	450	300
LFB100/0600/90	●	●	600	300
LFB100/0750/90	●	●	750	300
LFB100/0900/90	●	●	900	300

MEDIUM DUTY - 100MM DEEP

Part No.	Finish		Width mm	Radius mm
	HDG	SS		
LFB100/0150/60	●	●	150	300
LFB100/0300/60	●	●	300	300
LFB100/0450/60	●	●	450	300
LFB100/0600/60	●	●	600	300
LFB100/0750/60	●	●	750	300
LFB100/0900/60	●	●	900	300

HEAVY DUTY - 125MM DEEP

Part No.	Finish		Width mm	Radius mm
	HDG	SS		
LFB125/0150/90	●	●	150	300
LFB125/0300/90	●	●	300	300
LFB125/0450/90	●	●	450	300
LFB125/0600/90	●	●	600	300
LFB125/0750/90	●	●	750	300
LFB125/0900/90	●	●	900	300

HEAVY DUTY - 125MM DEEP

Part No.	Finish		Width mm	Radius mm
	HDG	SS		
LFB125/0150/60	●	●	150	300
LFB125/0300/60	●	●	300	300
LFB125/0450/60	●	●	450	300
LFB125/0600/60	●	●	600	300
LFB125/0750/60	●	●	750	300
LFB125/0900/60	●	●	900	300

EXTRA HEAVY DUTY - 150MM DEEP

Part No.	Finish		Width mm	Radius mm
	HDG	SS		
LFB150/0150/90	●	●	150	300
LFB150/0300/90	●	●	300	300
LFB150/0450/90	●	●	450	300
LFB150/0600/90	●	●	600	300
LFB150/0750/90	●	●	750	300
LFB150/0900/90	●	●	900	300

EXTRA HEAVY DUTY - 150MM DEEP

Part No.	Finish		Width mm	Radius mm
	HDG	SS		
LFB150/0150/60	●	●	150	300
LFB150/0300/60	●	●	300	300
LFB150/0450/60	●	●	450	300
LFB150/0600/60	●	●	600	300
LFB150/0750/60	●	●	750	300
LFB150/0900/60	●	●	900	300

Standard radius 300mm = R300, other radii R450, R600, R750 and R900 (made to order).

FLAT BEND - 45°



LIGHT DUTY - 50MM DEEP

Part No.	Finish		Width mm	Radius mm
	HDG	SS		
LFB050/0150/45	●	●	150	300
LFB050/0300/45	●	●	300	300
LFB050/0450/45	●	●	450	300

MEDIUM DUTY - 100MM DEEP

Part No.	Finish		Width mm	Radius mm
	HDG	SS		
LFB100/0150/45	●	●	150	300
LFB100/0300/45	●	●	300	300
LFB100/0450/45	●	●	450	300
LFB100/0600/45	●	●	600	300
LFB100/0750/45	●	●	750	300
LFB100/0900/45	●	●	900	300

HEAVY DUTY - 125MM DEEP

Part No.	Finish		Width mm	Radius mm
	HDG	SS		
LFB125/0150/45	●	●	150	300
LFB125/0300/45	●	●	300	300
LFB125/0450/45	●	●	450	300
LFB125/0600/45	●	●	600	300
LFB125/0750/45	●	●	750	300
LFB125/0900/45	●	●	900	300

EXTRA HEAVY DUTY - 150MM DEEP

Part No.	Finish		Width mm	Radius mm
	HDG	SS		
LFB150/0150/45	●	●	150	300
LFB150/0300/45	●	●	300	300
LFB150/0450/45	●	●	450	300
LFB150/0600/45	●	●	600	300
LFB150/0750/45	●	●	750	300
LFB150/0900/45	●	●	900	300

FLAT BEND - 30°



LIGHT DUTY - 50MM DEEP

Part No.	Finish		Width mm	Radius mm
	HDG	SS		
LFB050/0150/30	●	●	150	300
LFB050/0300/30	●	●	300	300
LFB050/0450/30	●	●	450	300

MEDIUM DUTY - 100MM DEEP

Part No.	Finish		Width mm	Radius mm
	HDG	SS		
LFB100/0150/30	●	●	150	300
LFB100/0300/30	●	●	300	300
LFB100/0450/30	●	●	450	300
LFB100/0600/30	●	●	600	300
LFB100/0750/30	●	●	750	300
LFB100/0900/30	●	●	900	300

HEAVY DUTY - 125MM DEEP

Part No.	Finish		Width mm	Radius mm
	HDG	SS		
LFB125/0150/30	●	●	150	300
LFB125/0300/30	●	●	300	300
LFB125/0450/30	●	●	450	300
LFB125/0600/30	●	●	600	300
LFB125/0750/30	●	●	750	300
LFB125/0900/30	●	●	900	300

EXTRA HEAVY DUTY - 150MM DEEP

Part No.	Finish		Width mm	Radius mm
	HDG	SS		
LFB150/0150/30	●	●	150	300
LFB150/0300/30	●	●	300	300
LFB150/0450/30	●	●	450	300
LFB150/0600/30	●	●	600	300
LFB150/0750/30	●	●	750	300
LFB150/0900/30	●	●	900	300

EQUAL TEE



UNEQUAL TEE (MADE TO ORDER)



LIGHT DUTY - 50MM DEEP

Part No.	Finish	Width mm	Radius mm
	PG		
LET050/0150	●	150	300
LET050/0300	●	300	300
LET050/0450	●	450	300

MEDIUM DUTY - 100MM DEEP

Part No.	Finish	Width mm	Radius mm
	PG		
LET100/0150	●	150	300
LET100/0300	●	300	300
LET100/0450	●	450	300
LET100/0600	●	600	300
LET100/0750	●	750	300
LET100/0900	●	900	300

HEAVY DUTY - 125MM DEEP

Part No.	Finish	Width mm	Radius mm
	PG		
LET125/0150	●	150	300
LET125/0300	●	300	300
LET125/0450	●	450	300
LET125/0600	●	600	300
LET125/0750	●	750	300
LET125/0900	●	900	300

EXTRA HEAVY DUTY - 150MM DEEP

Part No.	Finish	Width mm	Radius mm
	PG		
LET150/0150	●	150	300
LET150/0300	●	300	300
LET150/0450	●	450	300
LET150/0600	●	600	300
LET150/0750	●	750	300
LET150/0900	●	900	300

How to generate the part number – LUT (depth)/W1/W2(finish) (radius).

Example - LUT100/300/150/PGR3000. Table below shows a complete list of W1 and W2 combinations.

- PG = PRE-GALVANISED

W1	W2	W1	W2	W1	W2	W1	W2
150	300	300	750	600	300	750	900
150	450	300	900	600	450	900	150
150	600	450	150	600	750	900	300
150	750	450	300	600	900	900	450
150	900	450	600	750	150	900	600
300	150	450	750	750	300	900	750
300	450	450	900	750	450		
300	600	600	150	750	600		

Standard radius 300mm = R300, other radii R450, R600, R750 and R900 (made to order).

CROSSOVER



LIGHT DUTY - 50MM DEEP

Part No.	Finish	Width mm	Radius mm
	PG		
LC0050/0150	●	150	300
LC0050/0300	●	300	300
LC0050/0450	●	450	300

HEAVY DUTY - 125MM DEEP

Part No.	Finish	Width mm	Radius mm
	PG		
LC0125/0150	●	150	300
LC0125/0300	●	300	300
LC0125/0450	●	450	300
LC0125/0600	●	600	300
LC0125/0750	●	750	300
LC0125/0900	●	900	300

MEDIUM DUTY - 100MM DEEP

Part No.	Finish	Width mm	Radius mm
	PG		
LC0100/0150	●	150	300
LC0100/0300	●	300	300
LC0100/0450	●	450	300
LC0100/0600	●	600	300
LC0100/0750	●	750	300
LC0100/0900	●	900	300

EXTRA HEAVY DUTY - 150MM DEEP

Part No.	Finish	Width mm	Radius mm
	PG		
LC0150/0150	●	150	300
LC0150/0300	●	300	300
LC0150/0450	●	450	300
LC0150/0600	●	600	300
LC0150/0750	●	750	300
LC0150/0900	●	900	300

EXTERNAL RISER - 90°



LIGHT DUTY - 50MM DEEP

Part No.	Finish	Width mm	Radius mm
	PG		
LER050/0150/90	●	150	300
LER050/0300/90	●	300	300
LER050/0450/90	●	450	300

MEDIUM DUTY - 100MM DEEP

Part No.	Finish	Width mm	Radius mm
	PG		
LER100/0150/90	●	150	300
LER100/0300/90	●	300	300
LER100/0450/90	●	450	300
LER100/0600/90	●	600	300
LER100/0750/90	●	750	300
LER100/0900/90	●	900	300

HEAVY DUTY - 125MM DEEP

Part No.	Finish	Width mm	Radius mm
	PG		
LER125/0150/90	●	150	300
LER125/0300/90	●	300	300
LER125/0450/90	●	450	300
LER125/0600/90	●	600	300
LER125/0750/90	●	750	300
LER125/0900/90	●	900	300

EXTRA HEAVY DUTY - 150MM DEEP

Part No.	Finish	Width mm	Radius mm
	PG		
LER150/0150/90	●	150	300
LER150/0300/90	●	300	300
LER150/0450/90	●	450	300
LER150/0600/90	●	600	300
LER150/0750/90	●	750	300
LER150/0900/90	●	900	300

**EXTERNAL RISER - 45°
(MADE TO ORDER)**



LIGHT DUTY - 50MM DEEP

Part No.	Finish	Width mm	Radius mm
	PG		
LER050/0150/45	●	150	300
LER050/0300/45	●	300	300
LER050/0450/45	●	450	300

MEDIUM DUTY - 100MM DEEP

Part No.	Finish	Width mm	Radius mm
	PG		
LER100/0150/45	●	150	300
LER100/0300/45	●	300	300
LER100/0450/45	●	450	300
LER100/0600/45	●	600	300
LER100/0750/45	●	750	300
LER100/0900/45	●	900	300

HEAVY DUTY - 125MM DEEP

Part No.	Finish	Width mm	Radius mm
	PG		
LER125/0150/45	●	150	300
LER125/0300/45	●	300	300
LER125/0450/45	●	450	300
LER125/0600/45	●	600	300
LER125/0750/45	●	750	300
LER125/0900/45	●	900	300

EXTRA HEAVY DUTY - 150MM DEEP

Part No.	Finish	Width mm	Radius mm
	PG		
LER150/0150/45	●	150	300
LER150/0300/45	●	300	300
LER150/0450/45	●	450	300
LER150/0600/45	●	600	300
LER150/0750/45	●	750	300
LER150/0900/45	●	900	300

INTERNAL RISER - 90°



LIGHT DUTY - 50MM DEEP

Part No.	Finish	Width mm	Radius mm
	PG		
LIR050/0150/90	●	150	300
LIR050/0300/90	●	300	300
LIR050/0450/90	●	450	300

MEDIUM DUTY - 100MM DEEP

Part No.	Finish	Width mm	Radius mm
	PG		
LIR100/0150/90	●	150	300
LIR100/0300/90	●	300	300
LIR100/0450/90	●	450	300
LIR100/0600/90	●	600	300
LIR100/0750/90	●	750	300
LIR100/0900/90	●	900	300

HEAVY DUTY - 125MM DEEP

Part No.	Finish	Width mm	Radius mm
	PG		
LIR125/0150/90	●	150	300
LIR125/0300/90	●	300	300
LIR125/0450/90	●	450	300
LIR125/0600/90	●	600	300
LIR125/0750/90	●	750	300
LIR125/0900/90	●	900	300

EXTRA HEAVY DUTY - 150MM DEEP

Part No.	Finish	Width mm	Radius mm
	PG		
LIR150/0150/90	●	150	300
LIR150/0300/90	●	300	300
LIR150/0450/90	●	450	300
LIR150/0600/90	●	600	300
LIR150/0750/90	●	750	300
LIR150/0900/90	●	900	300

INTERNAL RISER 45°



LIGHT DUTY - 50MM DEEP

Part No.	Finish	Width mm	Radius mm
	PG		
LIR050/0150/45	●	150	300
LIR050/0300/45	●	300	300
LIR050/0450/45	●	450	300

MEDIUM DUTY - 100MM DEEP

Part No.	Finish	Width mm	Radius mm
	PG		
LIR100/0150/45	●	150	300
LIR100/0300/45	●	300	300
LIR100/0450/45	●	450	300
LIR100/0600/45	●	600	300
LIR100/0750/45	●	750	300
LIR100/0900/45	●	900	300

HEAVY DUTY - 125MM DEEP

Part No.	Finish	Width mm	Radius mm
	PG		
LIR125/0150/45	●	150	300
LIR125/0300/45	●	300	300
LIR125/0450/45	●	450	300
LIR125/0600/45	●	600	300
LIR125/0750/45	●	750	300
LIR125/0900/45	●	900	300

EXTRA HEAVY DUTY - 150MM DEEP

Part No.	Finish	Width mm	Radius mm
	PG		
LIR150/0150/45	●	150	300
LIR150/0300/45	●	300	300
LIR150/0450/45	●	450	300
LIR150/0600/45	●	600	300
LIR150/0750/45	●	750	300
LIR150/0900/45	●	900	300

CABLE LADDER ACCESSORIES

SPLICE PLATES

Part No. (sold in pairs)	Finish		Ladder Depth mm
	PG		
L/SSP50PR	●		50
L/SSP100PR	●		100
L/SSP125PR	●		125
L/SSP150PR	●		150

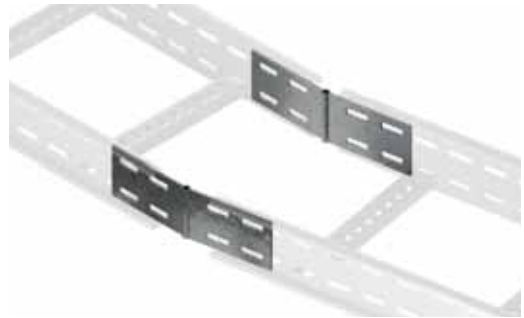
Includes 16 nuts, bolts and washers.



HORIZONTAL SPLICE PLATES

Part No. (sold in pairs)	Finish		Ladder Depth mm
	HDG	SS	
L/HSP100PR	●	●	100
L/HSP125PR	●	●	125
L/HSP150PR	●	●	150

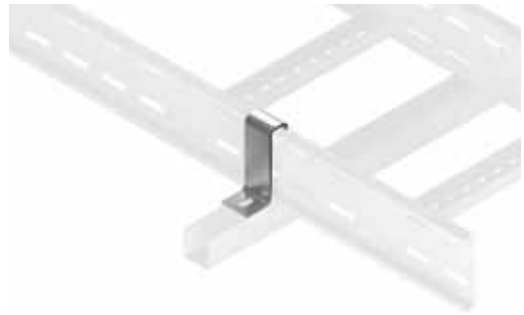
Includes 16 nuts, bolts and washers.



HOLD DOWN BRACKET

Part No. (sold as single item)	Finish		Ladder Depth mm
	PG		
L/HDB50	●		50
L/HDB100	●		100
L/HDB125	●		125
L/HDB150	●		150

Fasteners excluded.



VERTICAL SPLICE PLATES

Part No. (sold in pairs)	Finish		Ladder Depth mm
	PG		
L/VSP50PR	●		50
L/VSP100PR	●		100
L/VSP125PR	●		125
L/VSP150PR	●		150

Includes 16 nuts, bolts and washers.



SUSPENSION CLIP

Part No. (sold as single item)	Finish	Ladder Depth mm
	PG	
L/SC50	●	50
L/SC100	●	100
L/SC125	●	125
L/SC150	●	150

Fasteners excluded.



HOLD DOWN CLIP

Part No. (sold as single item)	Finish
	PG
L/HDC/A	●

Fasteners excluded.



BOLTED HOLD DOWN CLIP

Part No. (sold as single item)	Finish
	PG
L/HDC/B	●

Fasteners excluded.



SIDE RAIL CLAMP

Part No. (sold as single item)	Finish
	PG
L/SRC	●

Fasteners excluded.



BENDABLE SPLICE PLATES

Part No. (sold in pairs)	Finish	Ladder Depth mm
	PG	
L/BSP050/PR	●	50
L/BSP100/PR	●	100
L/BSP125/PR	●	125
L/BSP150/PR	●	150

Includes 16 nuts, bolts and washers.



END CONNECTORS

Part No. (sold in pairs)	Finish	Ladder Depth mm
	PG	
L/ECO50PR	●	50
L/ECO100PR	●	100
L/ECO125PR	●	125
L/ECO150PR	●	150

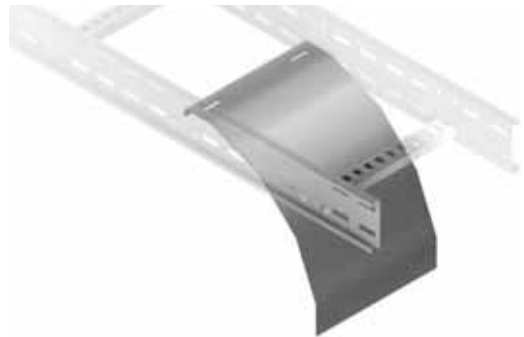
Fasteners excluded.



DROP OUT PLATES

Part No. (sold as single item)	Finish	Ladder Depth mm
	HDG	
L/DOP150	●	150
L/DOP300	●	300
L/DOP450	●	450
L/DOP600	●	600
L/DOP750	●	750
L/DOP900	●	900

Fasteners excluded.



DROP OUT BRACKETS

Part No. (sold in pairs)	Finish	Ladder Depth mm
	HDG	
L/RTR100/PR	●	100
L/RTR125/PR	●	125
L/RTR150/PR	●	150

Fasteners excluded.



WALL BRACKETS

Part No. (sold in pairs)	Finish	Ladder Depth mm
	PG	
L/WSB050PR	●	50
L/WSB100PR	●	100
L/WSB125PR	●	125
L/WSB150PR	●	150

Fasteners excluded.



STRAIGHT DIVIDER - 3M LONG

Part No. (sold as single item)	Finish	Ladder Depth mm
	PG	
LSD050/3	●	50
LSD100/3	●	100
LSD125/3	●	125
LSD150/3	●	150

Fasteners excluded.



BENDABLE DIVIDER - 1M LONG

Part No. (sold as single item)	Finish	Ladder Depth mm
	PG	
LBD050	●	50
LBD100	●	150
LBD125	●	125
LBD150	●	150

Fasteners excluded.



EARTH STRAPS - 250MM LONG

Finish: copper braid electroplated – 16mm².

Part No.

L/ES250

Fasteners excluded.



STOP ENDS

LIGHT DUTY - 50MM DEEP

Part No.	Finish	Width mm
	PG	
L/SE050/0150	●	150
L/SE050/0300	●	300
L/SE050/0450	●	450

MEDIUM DUTY - 100MM DEEP

Part No.	Finish	Width mm
	PG	
L/SE100/0150	●	150
L/SE100/0300	●	300
L/SE100/0450	●	450
L/SE100/0600	●	600
L/SE100/0750	●	750
L/SE100/0900	●	900

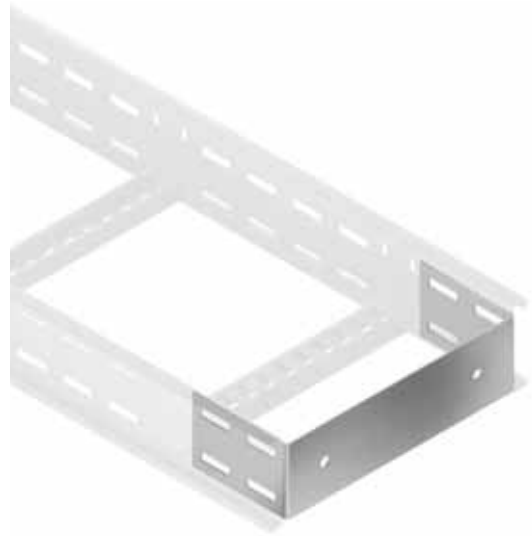
HEAVY DUTY - 125MM DEEP

Part No.	Finish	Width mm
	PG	
L/SE125/0150	●	150
L/SE125/0300	●	300
L/SE125/0450	●	450
L/SE125/0600	●	600
L/SE125/0750	●	750
L/SE125/0900	●	900

EXTRA HEAVY DUTY - 150MM DEEP

Part No.	Finish	Width mm
	PG	
L/SE150/0150	●	150
L/SE150/0300	●	300
L/SE150/0450	●	450
L/SE150/0600	●	600
L/SE150/0750	●	750
L/SE150/0900	●	900

Fasteners excluded.



STRAIGHT LENGTH COVER - 1.5M LONG (AND FIXING CLAMPS)

MEDIUM DUTY

Part No.	Cover Type	Finish	Width mm
	C	PG	
LSL/0150/1.5	●	●	150
LSL/0300/1.5	●	●	300
LSL/0450/1.5	●	●	450
LSL/0600/1.5	●	●	600
LSL/0750/1.5	●	●	750
LSL/0900/1.5	●	●	900

Extra fixing clamps Pack of 10 (includes fasteners)

Standard Cover Clip

L/CCC



Ventilated Cover Clip

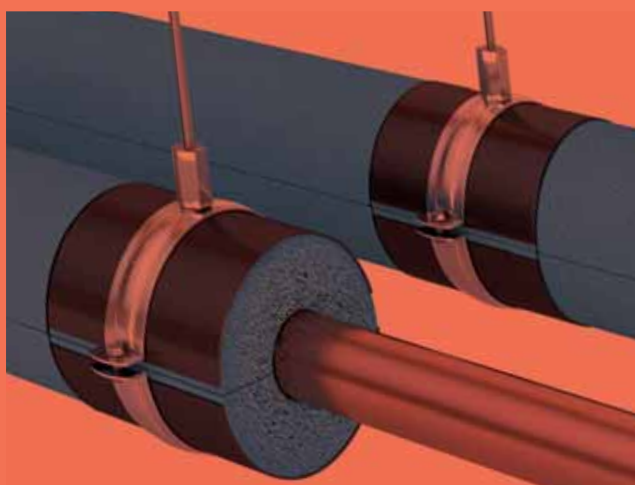
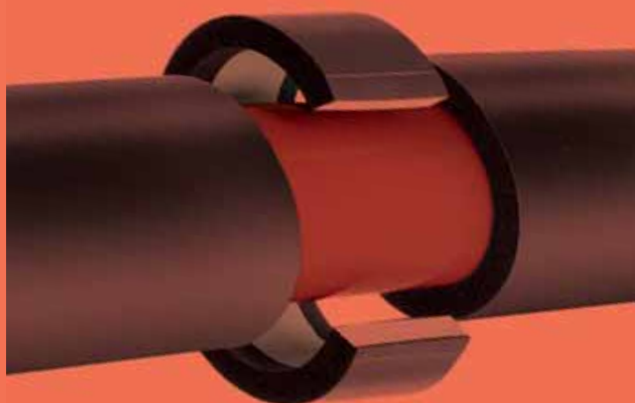
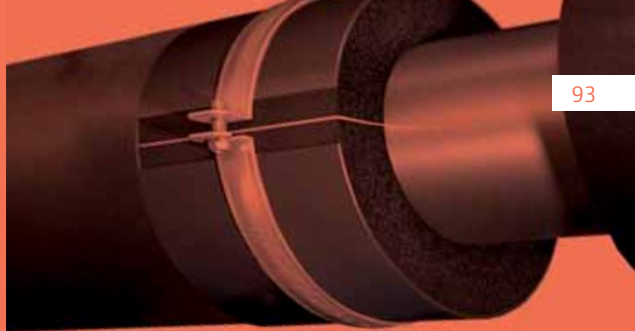
L/CCV



Pipe Supports

Mounting and fixing solutions to help minimise condensation and energy losses from the thermal decoupling of pipes.

Armacell	93-102
ArmaFix Ultima	94-95
ArmaFix AF	96-97
ArmaFix NH Smart	98
ArmaFix Ecolight	99-101
ArmaFix Clamps	102
Rockwool	103
RockLap H&V Pipe Supports	103
Walraven	104-109
Phenolic Insulation Block	104-105
2S Clamp	106
HD Clamps	106-107
Split Band Clips	108
Kingspan	110
Pipe Support Inserts	110



ARMAFIX ULTIMA

Pipe and duct support for refrigeration and air-conditioning installations to prevent condensation at fixing points. Thermally non-interacting single piece, with 2 ArmaFORM PET foam sections and with self-adhesive closure.



DONUT TYPE

13MM INSULATION THICKNESS

Pipe diameter (mm)	Maximum permissible distance (m)	Product Code	Quantity
10	2	UDP13(9)-10/12	32 piece
15	2	UDP13(9)-15/18	32 piece
20	2.75	UDP13(9)-20	32 piece
22	2.75	UDP13(9)-22/25	32 piece
28	3	UDP13(9)-28/30	32 piece
32	3.5	UDP13(9)-32	28 piece
35	2	UDP13(9)-35/38	28 piece
40	3.75	UDP13(9)-40	28 piece
42	3.75	UDP13(9)-42/45	28 piece
48	4.25	UDP13(9)-48	28 piece

Pipe diameter (mm)	Maximum permissible distance (m)	Product Code	Quantity
54	4.25	UDP13(9)-54/57	28 piece
60	4.75	UDP13(9)-60/64	24 piece
76	5.5	UDP13(9)-76/80	20 piece
89	6	UDP13(9)-89	16 piece
102	6	UDP13(9)-102/108	16 piece
110	6	UDP13(9)-110/114	12 piece
125	6	UDP13(9)-125	12 piece
133	6	UDP13(9)-133/140	12 piece
160	6	UDP13(9)-160	9 piece
165	6	UDP13(9)-165/168	9 piece

13MM INSULATION THICKNESS

Pipe diameter (mm)	Maximum permissible distance (m)	Product Code	Quantity
10	2	UDP19-10/12	28 piece
15	2	UDP19-15/18	28 piece
20	2.75	UDP19-20	28 piece
22	2.75	UDP19-22/25	28 piece
26	3	UDP19-26	28 piece
28	3	UDP19-28/30	28 piece
32	3.5	UDP19-32	28 piece
35	3.5	UDP19-35/38	24 piece
40	3.75	UDP19-40	24 piece
42	3.75	UDP19-42/45	24 piece
48	4.25	UDP19-48	24 piece
54	4.25	UDP19-54/57	24 piece
60	4.75	UDP19-60/64	20 piece

Pipe diameter (mm)	Maximum permissible distance (m)	Product Code	Quantity
76	5.5	UDP19-76/80	16 piece
89	6	UDP19-89	12 piece
102	6	UDP19-102/108	12 piece
110	6	UDP19-110/114	12 piece
133	6	UDP19-133/140	12 piece
165	6	UDP19-165/168	6 piece
180	6	UDP19-180	3 piece
204	6	UDP19-204	4 piece
216	6	UDP19-216/219	4 piece
254	6	UDP19-254	3 piece
267	6	UDP19-267/273	3 piece
356	4.2	UDP19-356	6 piece

25MM INSULATION THICKNESS

Pipe diameter (mm)	Maximum permissible distance (m)	Product Code	Quantity
14	2	UDP25-14	28 piece
15	2	UDP25-15/18	28 piece
22	2.75	UDP25-22/25	28 piece
28	3	UDP25-28/30	28 piece
32	3.5	UDP25-32	24 piece
34	3.5	UDP25-35/38	24 piece
42	3.75	UDP25-42/45	24 piece
48	4.25	UDP25-48	24 piece
54	4.75	UDP25-54/57	24 piece
60	4.75	UDP25-60/64	20 piece
76	5.5	UDP25-76/80	16 piece
89	6	UDP25-89	12 piece
102	6	UDP25-102/108	12 piece

Pipe diameter (mm)	Maximum permissible distance (m)	Product Code	Quantity
110	6	UDP25-110/114	12 piece
133	6	UDP25-133/140	12 piece
160	6	UDP25-160	6 piece
165	6	UDP25-165/168	6 piece
204	6	UDP25-204	4 piece
216	6	UDP25-216/219	4 piece
254	6	UDP25-254	3 piece
267	6	UDP25-267/273	3 piece
306	6	UDP25-356	1 piece
324	4.2	UDP25-324	1 piece
356	4.2	UDP25-356	3 piece
406	4.2	UDP25-406	6 piece
457	3.7	UDP25-457	4 piece

32MM INSULATION THICKNESS

Pipe diameter (mm)	Maximum permissible distance (m)	Product Code	Quantity
12	2	UDP32-10/12	20 piece
18	2	UDP32-15/18	20 piece
22	2.75	UDP32-22/25	20 piece
28	3	UDP32-28/30	20 piece
35	3.5	UDP32-35/38	16 piece
42	3.75	UDP32-42/45	16 piece
48	4.25	UDP32-48	16 piece

Pipe diameter (mm)	Maximum permissible distance (m)	Product Code	Quantity
60	4.75	UDP32-60/64	12 piece
76	5.5	UDP32-76/80	12 piece
89	6	UDP32-89	12 piece
114	6	UDP32-110/114	12 piece
140	6	UDP32-133/140	8 piece
168	6	UDP32-165/168	5 piece

ARMAFIX AF

Pipe and duct support for refrigeration and air-conditioning installations to prevent condensation at fixing points. Thermally non-interacting single piece, with 2 ArmaFORM PET foam sections and with self-adhesive closure.



AF-2 PIPE SUPPORT - COMBI PACK

9.5MM - 16MM INSULATION THICKNESS

Pipe diameter (mm)	Maximum permissible distance (m)	Product Code	Quantity
10	2	FX-2-10/12K	32 piece
15	2	FX-2-15/18K	24 piece
22	2.75	FX-2-22/25K	24 piece
28	3	FX-2-28/30K	16 piece
35	3.5	FX-2-35/38K	12 piece
42	3.75	FX-2-42/45K	12 piece

Pipe diameter (mm)	Maximum permissible distance (m)	Product Code	Quantity
48	4.25	FX-2-48K	12 piece
54	4.25	FX-2-54/57K	12 piece
60	4.75	FX-2-60/64K	10 piece
70	4.75	FX-2-70K	16 piece
76	5.5	FX-2-76/80K	12 piece
89	6	FX-2-89K	8 piece

AF-6 PIPE SUPPORT - COMBI PACK

32MM - 45MM INSULATION THICKNESS

Pipe diameter (mm)	Maximum permissible distance (m)	Product Code	Quantity
15	2	FX-6-15/18K	20 piece
22	2.75	FX-6-22/25K	18 piece
28	3	FX-6-28/30K	12 piece
35	3.5	FX-6-35/38K	12 piece
42	3.75	FX-6-42/45K	12 piece
48	4.25	FX-6-48K	12 piece

Pipe diameter (mm)	Maximum permissible distance (m)	Product Code	Quantity
54	4.25	FX-6-54/57K	8 piece
60	4.75	FX-6-60/64K	10 piece
70	4.75	FX-6-70K	9 piece
76	5.5	FX-6-76/80K	6 piece
89	6	FX-6-89K	4 piece

AF-2 PIPE SUPPORT
9.5MM - 16MM INSULATION THICKNESS

Pipe diameter (mm)	Maximum permissible distance (m)	Product Code	Quantity
10	2	FX-4(3)-10/12	28 piece
15	2	FX-4(3)-15/18	28 piece
22	2.75	FX-4(3)-22/25	28 piece
28	3	FX-4(3)-28/30	28 piece
35	3.5	FX-4(3)-35/38	24 piece
42	3.75	FX-4(3)-42/45	24 piece
48	4.25	FX-4(3)-48	24 piece
54	4.25	FX-4(3)-54/57	24 piece
60	4.75	FX-4(3)-60/64	20 piece
70	4.75	FX-4(3)-70	20 piece
76	5.5	FX-4(3)-76/80	16 piece
89	6	FX-4(3)-89	12 piece
102	6	FX-4(3)-102/108	12 piece
110	6	FX-4(3)-110/114	12 piece
125	6	FX-4(3)-125	12 piece
133	6	FX-4(3)-133/140	12 piece

Pipe diameter (mm)	Maximum permissible distance (m)	Product Code	Quantity
160	6	FX-4(3)-160	6 piece
165	6	FX-4(3)-165/168	6 piece
180	6	FX-4(3)-180	3 piece
204	6	FX-4(3)-204	4 piece
216	6	FX-4(3)-216/219	4 piece
225	6	FX-4(3)-225	4 piece
254	6	FX-4(3)-254	3 piece
267	6	FX-4(3)-267/273	3 piece
280	6	FX-4(3)-280	4 piece
306	6	FX-4(3)-306	1 piece
324	4.5	FX-4(3)-324	1 piece
356	4.2	FX-4(3)-356	6 piece
406	4.2	FX-4(3)-406	6 piece
457	3.7	FX-4(3)-457	4 piece
508	3.4	FX-4(3)-508	4 piece
610	2.9	FX-4(3)-610	2 piece

AF-6 PIPE SUPPORT
32MM - 45MM INSULATION THICKNESS

Pipe diameter (mm)	Maximum permissible distance (m)	Product Code	Quantity
10	2	FX-6-10/12	20 piece
15	2	FX-6-15/18	20 piece
22	2.75	FX-6-22/25	20 piece
28	3	FX-6-28/30	20 piece
35	3.5	FX-6-35/38	16 piece
42	3.75	FX-6-42/45	16 piece
48	4.25	FX-6-48	16 piece
54	4.25	FX-6-54/57	16 piece
60	4.75	FX-6-60/64	12 piece
70	4.75	FX-6-70	12 piece
76	5.5	FX-6-76/80	12 piece
89	6	FX-6-89	12 piece
102	6	FX-6-102/108	12 piece
110	6	FX-6-110/114	12 piece
125	6	FX-6-125	12 piece

Pipe diameter (mm)	Maximum permissible distance (m)	Product Code	Quantity
133	6	FX-6-133/140	8 piece
160	6	FX-6-160	6 piece
165	6	FX-6-165/168	5 piece
204	6	FX-6-204	3 piece
216	6	FX-6-216/219	1 piece
254	6	FX-6-254	1 piece
267	6	FX-6-267/273	1 piece
306	6	FX-6-306	6 piece
324	4.5	FX-6-324	6 piece
356	4.2	FX-6-356	6 piece
406	4.2	FX-6-406	2 piece
457	3.7	FX-6-457	2 piece
508	3.4	FX-6-508	2 piece
610	2.9	FX-6-610	2 piece
711	2.6	FX-6-711	2 piece

ARMAFIX NH SMART

Pipe support for refrigeration and air-conditioning installations to prevent condensation at fixing points. Thermally non-interacting single piece, with 2 ArmaFORM PET foam sections and with self-adhesive closure.



13MM INSULATION THICKNESS

Pipe diameter (mm)	Maximum permissible distance (m)	Product Code	Quantity
10	2	PHS-13-10/12	32 piece
15	2	PHS-13-15/18	32 piece
22	2	PHS-13-22/25	32 piece
28	3	PHS-13-28/30	32 piece
35	3	PHS-13-35/38	28 piece
42	3	PHS-13-42/45	28 piece
48	4	PHS-13-48	28 piece

Pipe diameter (mm)	Maximum permissible distance (m)	Product Code	Quantity
54	4	PHS-13-54/57	28 piece
60	4	PHS-13-60/64	24 piece
76	5	PHS-13-76/80	20 piece
89	6	PHS-13-89	16 piece
60	4.75	UDP13(9)-60/64	24 piece
76	5.5	UDP13(9)-76/80	20 piece
89	6	UDP13(9)-89	16 piece

19MM INSULATION THICKNESS

Pipe diameter (mm)	Maximum permissible distance (m)	Product Code	Quantity
10	2	PHS-19-10/12	28 piece
15	2	PHS-19-15/18	28 piece
22	2	PHS-19-22/25	28 piece
28	3	PHS-19-28/30	28 piece
35	3	PHS-19-35/38	24 piece
42	3	PHS-19-42/45	24 piece
48	4	PHS-19-48	24 piece

Pipe diameter (mm)	Maximum permissible distance (m)	Product Code	Quantity
54	4	PHS-19-54/57	24 piece
60	4	PHS-19-60/64	20 piece
76	5	PHS-19-76/80	16 piece
89	5	PHS-19-89	12 piece
60	4.75	UDP13(9)-60/64	24 piece
76	5.5	UDP13(9)-76/80	20 piece
89	6	UDP13(9)-89	16 piece

25MM INSULATION THICKNESS

Pipe diameter (mm)	Maximum permissible distance (m)	Product Code	Quantity
10	2	PHS-25-10/12	28 piece
15	2	PHS-25-15/18	28 piece
22	2	PHS-25-22/25	28 piece
28	3	PHS-25-28/30	28 piece
35	3	PHS-25-35/38	24 piece
42	3	PHS-25-42/45	24 piece

Pipe diameter (mm)	Maximum permissible distance (m)	Product Code	Quantity
48	4	PHS-25-48	24 piece
54	4	PHS-25-54/57	24 piece
60	4	PHS-25-60/64	20 piece
76	5	PHS-25-76/80	16 piece
89	6	PHS-25-89	12 piece

ARMAFIX ECOLIGHT

Pipe support for refrigeration and air-conditioning installations to prevent condensation at fixing points. PET bearing segment with FEF on the outer part for connection to Armaflex insulation material. Cladded by PVC foil.


COMBI PACK - 13MM INSULATION THICKNESS

Pipe diameter (mm)	Maximum permissible distance (m)	Product Code	Quantity
10	2	ECP-13X010K	25 piece
12	2	ECP-13X012K	25 piece
15	2	ECP-13X015K	25 piece
18	2	ECP-13X018K	25 piece
22	2	ECP-13X022K	25 piece
28	3	ECP-13X028K	25 piece
35	3	ECP-13X035K	25 piece

Pipe diameter (mm)	Maximum permissible distance (m)	Product Code	Quantity
42	3	ECP-13X042K	25 piece
48	4	ECP-13X048K	20 piece
54	4	ECP-13X054K	20 piece
60	4	ECP-13X060K	20 piece
64	4	ECP-13X064K	20 piece
76	5	ECP-13X076K	20 piece
89	6	ECP-13X089K	15 piece

COMBI PACK - 19MM INSULATION THICKNESS

Pipe diameter (mm)	Maximum permissible distance (m)	Product Code	Quantity
10	2	ECP-19X010K	25 piece
12	2	ECP-19X012K	25 piece
15	2	ECP-19X015K	25 piece
18	2	ECP-19X018K	25 piece
22	2	ECP-19X022K	25 piece
28	3	ECP-19X028K	25 piece
35	3	ECP-19X035K	25 piece

Pipe diameter (mm)	Maximum permissible distance (m)	Product Code	Quantity
42	3	ECP-19X042K	20 piece
48	4	ECP-19X048K	20 piece
54	4	ECP-19X054K	20 piece
60	4	ECP-19X060K	20 piece
64	4	ECP-19X064K	20 piece
76	5	ECP-19X076K	20 piece
89	6	ECP-19X089K	15 piece

COMBI PACK - 25MM INSULATION THICKNESS

Pipe diameter (mm)	Maximum permissible distance (m)	Product Code	Quantity
10	2	ECP-25X010K	25 piece
12	2	ECP-25X012K	25 piece
15	2	ECP-25X015K	25 piece
18	2	ECP-25X018K	25 piece
22	2	ECP-25X022K	25 piece
28	3	ECP-25X028K	20 piece
35	3	ECP-25X035K	20 piece

Pipe diameter (mm)	Maximum permissible distance (m)	Product Code	Quantity
42	3	ECP-25X042K	20 piece
48	4	ECP-25X048K	20 piece
54	4	ECP-25X054K	20 piece
60	4	ECP-25X060K	20 piece
64	4	ECP-25X064K	20 piece
76	5	ECP-25X076K	20 piece
89	6	ECP-25X089K	15 piece

COMBI PACK - 32MM INSULATION THICKNESS

Pipe diameter (mm)	Maximum permissible distance (m)	Product Code	Quantity
10	2	ECP-32X010K	25 piece
12	2	ECP-32X012K	25 piece
15	2	ECP-32X015K	20 piece
18	2	ECP-32X018K	20 piece
22	2	ECP-32X022K	20 piece
28	3	ECP-32X028K	20 piece
35	3	ECP-32X035K	20 piece

Pipe diameter (mm)	Maximum permissible distance (m)	Product Code	Quantity
42	3	ECP-32X042K	20 piece
48	4	ECP-32X048K	20 piece
54	4	ECP-32X054K	20 piece
60	4	ECP-32X060K	20 piece
64	4	ECP-32X064K	20 piece
76	5	ECP-32X076K	20 piece
89	6	ECP-32X089K	15 piece

13MM INSULATION THICKNESS

Pipe diameter (mm)	Maximum permissible distance (m)	Product Code	Quantity
6	2	ECP-13X006	25 piece
10	2	ECP-13X010	25 piece
12	2	ECP-13X012	25 piece
15	2	ECP-13X015	25 piece
18	2	ECP-13X018	25 piece
22	2	ECP-13X022	25 piece
28	3	ECP-13X028	25 piece
32	3	ECP-13X032	25 piece
35	3	ECP-13X035	25 piece
42	3	ECP-13X042	25 piece
48	4	ECP-13X048	20 piece
54	4	ECP-13X054	20 piece
60	4	ECP-13X060	20 piece

Pipe diameter (mm)	Maximum permissible distance (m)	Product Code	Quantity
64	4	ECP-13X064	20 piece
76	5	ECP-13X076	20 piece
89	6	ECP-13X089	15 piece
102	6	ECP-13X102	15 piece
114	6	ECP-13X114	15 piece
125	6	ECP-13X125	10 piece
133	6	ECP-13X133	10 piece
140	6	ECP-13X140	10 piece
160	6	ECP-13X160	10 piece
168	6	ECP-13X168	5 piece
219	6	ECP-13X219	5 piece
273	6	ECP-13X273	5 piece
324	6	ECP-13X324	5 piece

19MM INSULATION THICKNESS

Pipe diameter (mm)	Maximum permissible distance (m)	Product Code	Quantity
6	2	ECP-19X006	25 piece
10	2	ECP-19X010	25 piece
12	2	ECP-19X012	25 piece
15	2	ECP-19X015	25 piece
18	2	ECP-19X018	25 piece
22	2	ECP-19X022	25 piece
28	3	ECP-19X028	25 piece
32	3	ECP-19X032	25 piece
35	3	ECP-19X035	25 piece
42	3	ECP-19X042	20 piece
48	4	ECP-19X048	20 piece
54	4	ECP-19X054	20 piece
60	4	ECP-19X060	20 piece

Pipe diameter (mm)	Maximum permissible distance (m)	Product Code	Quantity
64	4	ECP-19X064	20 piece
76	5	ECP-19X076	20 piece
89	6	ECP-19X089	15 piece
102	6	ECP-19X102	15 piece
114	6	ECP-19X114	15 piece
125	6	ECP-19X125	10 piece
133	6	ECP-19X133	10 piece
140	6	ECP-19X140	10 piece
160	6	ECP-19X160	10 piece
168	6	ECP-19X168	5 piece
219	6	ECP-19X219	5 piece
273	6	ECP-19X273	5 piece
324	6	ECP-19X324	5 piece

25MM INSULATION THICKNESS

Pipe diameter (mm)	Maximum permissible distance (m)	Product Code	Quantity
6	2	ECP-25X006	25 piece
10	2	ECP-25X010	25 piece
12	2	ECP-25X012	25 piece
15	2	ECP-25X015	25 piece
18	2	ECP-25X018	25 piece
22	2	ECP-25X022	25 piece
28	3	ECP-25X028	20 piece
32	3	ECP-25X032	20 piece
35	3	ECP-25X035	20 piece
42	3	ECP-25X042	20 piece
48	4	ECP-25X048	20 piece
54	4	ECP-25X054	20 piece
60	4	ECP-25X060	20 piece

Pipe diameter (mm)	Maximum permissible distance (m)	Product Code	Quantity
64	4	ECP-25X064	20 piece
76	5	ECP-25X076	20 piece
89	6	ECP-25X089	15 piece
102	6	ECP-25X102	15 piece
114	6	ECP-25X114	15 piece
125	6	ECP-25X125	10 piece
133	6	ECP-25X133	10 piece
140	6	ECP-25X140	10 piece
160	6	ECP-25X160	10 piece
168	6	ECP-25X168	5 piece
219	6	ECP-25X219	5 piece
273	6	ECP-25X273	5 piece
324	6	ECP-25X324	5 piece

32MM INSULATION THICKNESS

Pipe diameter (mm)	Maximum permissible distance (m)	Product Code	Quantity
6	2	ECP-32X006	25 piece
10	2	ECP-32X010	25 piece
12	2	ECP-32X012	25 piece
15	2	ECP-32X015	20 piece
18	2	ECP-32X018	20 piece
22	2	ECP-32X022	20 piece
28	3	ECP-32X028	20 piece
32	4	ECP-32X032	20 piece
35	3	ECP-32X035	20 piece
42	3	ECP-32X042	20 piece
48	4	ECP-32X048	20 piece
54	4	ECP-32X054	20 piece
60	4	ECP-32X060	20 piece
64	4	ECP-32X064	20 piece
76	5	ECP-32X076	20 piece

Pipe diameter (mm)	Maximum permissible distance (m)	Product Code	Quantity
89	6	ECP-32X089	15 piece
102	6	ECP-32X102	15 piece
108	6	ECP-32X108	15 piece
114	6	ECP-32X114	15 piece
125	6	ECP-32X125	10 piece
133	6	ECP-32X133	10 piece
140	6	ECP-32X140	15 piece
160	6	ECP-32X160	10 piece
168	6	ECP-32X168	15 piece
200	6	ECP-32X200	5 piece
219	6	ECP-32X219	5 piece
250	6	ECP-32X250	5 piece
273	6	ECP-32X273	5 piece
324	6	ECP-32X324	5 piece

40MM INSULATION THICKNESS

Pipe diameter (mm)	Maximum permissible distance (m)	Product Code	Quantity
6	2	ECP-40X006	20 piece
10	2	ECP-40X010	20 piece
12	2	ECP-40X012	20 piece
15	2	ECP-40X015	20 piece
18	2	ECP-40X018	20 piece
22	2	ECP-40X022	20 piece
28	3	ECP-40X028	20 piece
32	3	ECP-40X032	20 piece
35	3	ECP-40X035	20 piece
42	4	ECP-40X042	20 piece
48	4	ECP-40X048	20 piece

Pipe diameter (mm)	Maximum permissible distance (m)	Product Code	Quantity
54	4	ECP-40X054	20 piece
60	4	ECP-40X060	20 piece
64	4	ECP-40X064	20 piece
76	5	ECP-40X076	20 piece
89	6	ECP-40X089	15 piece
102	6	ECP-40X102	15 piece
108	6	ECP-40X108	15 piece
114	6	ECP-40X114	15 piece
140	6	ECP-40X140	10 piece
160	6	ECP-40X160	10 piece

ARMAFIX CLAMPS

Pipe clamp with a quick release and a combination nut for mounting.


13MM INSULATION THICKNESS

Product Code	Quantity
PCX 025/030	25 piece
PCX 033/037	25 piece
PCX 038/041	25 piece
PCX 042/046	25 piece
PCX 047/052	25 piece
PCX 054/058	25 piece
PCX 059/063	25 piece
PCX 063/068	25 piece
PCX 068/073	10 piece
PCX 072/080	10 piece
PCX 082/085	10 piece
PCX 088/092	10 piece
PCX 092/099	10 piece
PCX 099/103	10 piece
PCX 108/112	10 piece
PCX 112/118	10 piece
PCX 125/130	10 piece
PCX 125/130	10 piece
PCX 133/137	10 piece
PCX 137/142	10 piece
PCX 145/152	10 piece
PCX 153/164	10 piece
PCX 159/164	10 piece
PCX 164/169	10 piece
PCX 168/173	10 piece
PCX 190	10 piece
PCX 199	10 piece
PCX 206	10 piece
PCX 222	10 piece
PCX 231	10 piece
PCX 249	10 piece
PCX 259	10 piece

ROCKLAP H&V PIPE SUPPORTS

Loadbearing stone wool insulation for use with pipework.

RockLap H&V Pipe Supports are short cylindrical sections of insulation designed to reduce heat loss where pipework meets supporting pipe clamps. Manufactured with a density of 200kg/m³, the product has a mechanical strength suitable for loadbearing applications.

- Suitable for use with both cold/hot steel and copper pipes operating at a temperature range of 0°C to 200°C.
- Designed for use in pipe supports, hanger brackets and clamps



Pipe support length (mm)	OD range (mm)	Thickness Range (mm)
80	17-135	20-80
	140-160	25-60
100	89-135	100
	140-160	70-100
	169-210	25-100

PIPE SUPPORTS

Walraven phenolic insulated pipe supports offer thermal efficiency and are available in a range of thicknesses from 15mm up to 50mm. Specials can be made upon request.

- Load bearing insulation ring for steel, copper and plastic pipe
- Foil covered
- Metal spreader plate included above 50 NB

IH126K PHENOLIC INSULATION BLOCK

15MM INSULATION THICKNESS

Pipe diameter (mm)	DN	Product Code	Quantity
15	-	8901015015	50 piece
21-22	15	8901015021	50 piece
27-28	20	8901015027	50 piece
34-35	25	8901015034	50 piece
42	32	8901015042	50 piece
48	40	8911015048	25 piece

20MM INSULATION THICKNESS

Pipe diameter (mm)	DN	Product Code	Quantity
15	-	8901020015	50 piece
21-22	15	8901020021	50 piece
27-28	20	8901020027	50 piece
34-35	25	8901020034	25 piece
42	32	8901020042	25 piece
48	40	8911020048	25 piece
54	-	8911020054	50 piece
60	50	8911020060	50 piece

25MM INSULATION THICKNESS

Pipe diameter (mm)	DN	Product Code	Quantity
15	-	8901025015	50 piece
21-22	15	8901025021	25 piece
27-28	20	8901025027	25 piece
34-35	25	8901025034	25 piece
42	32	8901025042	25 piece
48	40	8911025048	50 piece
54	-	8911025054	50 piece
60	50	8911025060	5 piece
66	-	8911025066	5 piece



Pipe diameter (mm)	DN	Product Code	Quantity
54	-	8911015054	25 piece
60	50	8911015060	10 piece
66	-	8911015066	20 piece
76	65	8911015076	15 piece
114	100	8911015114	5 piece
140	125	8911015140	15 piece

Pipe diameter (mm)	DN	Product Code	Quantity
66	-	8911020066	50 piece
76	65	8911020076	5 piece
89	80	8911020089	15 piece
108	-	8911020108	5 piece
114	100	8911020114	5 piece
133	-	8911020133	3 piece
140	125	8911020140	15 piece
168	150	8911020168	3 piece

Pipe diameter (mm)	DN	Product Code	Quantity
76	65	8911025076	5 piece
89	80	8911025089	25 piece
108	-	8911025108	5 piece
114	100	8911025114	5 piece
133	-	8911025133	15 piece
140	125	8911025140	14 piece
159	-	8911025159	5 piece
168	150	8911025168	3 piece
219	200	8911025219	4 piece

30MM INSULATION THICKNESS

Pipe diameter (mm)	DN	Product Code	Quantity
15	-	8901030015	25 piece
21-22	15	8901030021	25 piece
27-28	20	8901030027	25 piece
34-35	25	8901030034	50 piece
42	32	8901030042	50 piece
48	40	8911030048	5 piece
54	-	8911030054	5 piece
60	50	8911030060	5 piece
66	-	8911030066	5 piece

Pipe diameter (mm)	DN	Product Code	Quantity
76	65	8911030076	25 piece
89	80	8911030089	25 piece
108	-	8911030108	5 piece
114	100	8911030114	15 piece
133	-	8911030133	15 piece
140	125	8911030140	5 piece
168	150	8911030168	3 piece
219	200	8911030219	4 piece
273	250	8911030273	2 piece

40MM INSULATION THICKNESS

Pipe diameter (mm)	DN	Product Code	Quantity
15	-	8901040015	50 piece
21-22	15	8901040021	50 piece
27-28	20	8901040027	50 piece
34-35	25	8901040034	25 piece
42	32	8901040042	5 piece
48	40	8911040048	5 piece
54	-	8911040054	25 piece
60	50	8911040060	25 piece
66	-	8911040066	25 piece
76	65	8911040076	5 piece

Pipe diameter (mm)	DN	Product Code	Quantity
89	80	8911040089	3 piece
108	-	8911040108	5 piece
114	100	8911040114	3 piece
133	-	8911040133	-
140	125	8911040140	3 piece
159	-	8911040159	5 piece
168	150	8911240168	6 piece
219	200	8911240219	2 piece
273	250	8911240273	2 piece

50MM INSULATION THICKNESS

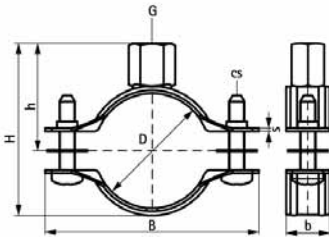
Pipe diameter (mm)	DN	Product Code	Quantity
21-22	15	8901050021	5 piece
27-28	20	8901050027	25 piece
34-35	25	8901050034	25 piece
42	32	8901050042	25 piece
48	40	8911050048	5 piece
54	-	8911050054	5 piece
60	50	8911050060	5 piece
66	-	8911050066	5 piece
76	65	8911050076	3 piece

Pipe diameter (mm)	DN	Product Code	Quantity
89	80	8911050089	15 piece
108	-	8911050108	3 piece
114	100	8911050114	3 piece
140	125	8911050140	3 piece
159	-	8911050159	3 piece
168	150	8911250168	4 piece
219	200	8911250219	2 piece
273	250	8911250273	2 piece

CLAMPS

2S CLAMP

- For insulated pipe, steel, cast iron and plastic (multilayer) pipe
- Zinc plated



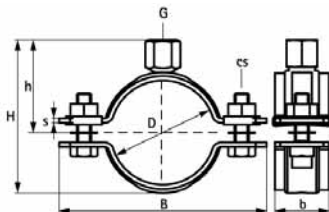
2S CLAMP (M8/10)

Pipe diameter (mm)	DN	Product Code	Quantity
10-14	6-8	33035014	50 piece
15-19	10	33035019	50 piece
20-24	15	33035024	50 piece
25-30	20	33035030	50 piece
31-37	25	33035037	50 piece
38-46	32	33035046	50 piece
47-52	40	33035052	50 piece
53-61	50	33035061	50 piece
62-67	-	33035067	50 piece
68-74	-	33035074	50 piece
75-81	65	33035081	50 piece
82-87	-	33035087	50 piece
88-95	80	33035095	50 piece
96-103	-	33035103	50 piece

Pipe diameter (mm)	DN	Product Code	Quantity
104-112	-	33035112	25 piece
113-118	100	33035118	25 piece
119-127	-	33035127	25 piece
128-137	-	33035137	25 piece
138-144	125	33035144	25 piece
145-153	-	33035153	25 piece
154-162	-	33035162	25 piece
163-172	150	33035172	25 piece
173-183	-	33035183	15 piece
184-194	-	33035194	15 piece
195-205	-	33035205	15 piece
206-216	-	33035216	15 piece
217-225	200	33035225	10 piece

HD CLAMPS

- For steel pipes
- Two-part clamp with two locking bolts



HEAVY DUTY CLAMP HD500 (M10)

Pipe diameter (mm)	DN	Product Code	Quantity
25-30	20	33018030	25 piece
31-36	25	33018036	25 piece
40-45	32	33018045	25 piece

Pipe diameter (mm)	DN	Product Code	Quantity
47-52	40	33018052	25 piece
59-65	50	33018065	25 piece

HEAVY DUTY CLAMP HD500 (M8/10, M10/12)

Pipe diameter (mm)	DN	Product Code	Quantity
15-19	10	33038019	25 piece
19-23	15	33038023	25 piece
25-30	20	33038030	25 piece
31-36	25	33038036	25 piece
37-42	-	33038042	25 piece
40-45	32	33038045	25 piece
47-52	40	33038052	25 piece
53-58	-	33038058	25 piece
59-65	50	33038065	25 piece
66-71	-	33038071	25 piece
72-78	65	33048078	25 piece
79-85	-	33048085	25 piece

Pipe diameter (mm)	DN	Product Code	Quantity
86-92	80	33048092	25 piece
98-106	-	33048106	25 piece
108-116	100	33048116	25 piece
116-123	-	33048123	25 piece
125-133	-	33048133	25 piece
132-140	125	33048140	25 piece
148-154	-	33048154	15 piece
159-169	150	33048169	15 piece
173-183	-	33048183	15 piece
192-202	-	33048202	15 piece
208-219	-	33048219	15 piece
217-227	200	33048227	2 piece

HEAVY DUTY CLAMP HD500 (M16)

Pipe diameter (mm)	DN	Product Code	Quantity
159-169	150	33068169	15 piece
173-183	-	33068183	15 piece
192-202	-	33068202	15 piece
217-227	200	33068227	2 piece
229-241	-	33068241	2 piece
244-254	-	33068254	2 piece
254-264	-	33068264	2 piece
267-279	250	33068279	2 piece
279-289	-	33068289	2 piece
292-302	-	33068302	2 piece

Pipe diameter (mm)	DN	Product Code	Quantity
315-325	300	33068325	2 piece
350-360	350	33068360	2 piece
364-374	-	33068374	2 piece
379-389	-	33068389	2 piece
398-408	400	33068408	2 piece
408-418	-	33068418	2 piece
424-436	-	33068436	2 piece
448-458	450	33068458	2 piece
499-509	500	33068509	2 piece

HEAVY DUTY CLAMP HD500 (1/2")

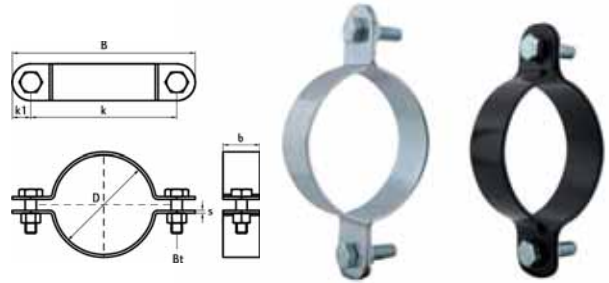
Pipe diameter (mm)	DN	Product Code	Quantity
19-23	15	33078023	25 piece
25-30	20	33078030	25 piece
31-36	25	33078036	25 piece
37-42	-	33078042	25 piece
40-45	32	33078045	25 piece
47-52	40	33078052	25 piece
53-58	-	33078058	25 piece
59-65	50	33078065	25 piece
66-71	-	33078071	25 piece
72-78	65	33078078	25 piece
79-85	-	33078085	25 piece
86-92	80	33078092	25 piece
98-106	-	33078106	25 piece
108-116	100	33078116	25 piece
125-133	-	33078133	25 piece

Pipe diameter (mm)	DN	Product Code	Quantity
132-140	125	33078140	25 piece
148-154	-	33078154	15 piece
159-169	150	33078169	15 piece
173-183	-	33078183	15 piece
192-202	-	33078202	15 piece
208-219	-	33078219	15 piece
217-227	200	33078227	2 piece
244-254	-	33078254	2 piece
267-279	250	33078279	2 piece
279-289	-	33078289	2 piece
315-325	300	33078325	2 piece
350-360	-	33078360	2 piece
398-408	400	33078408	2 piece
448-458	450	33078458	2 piece
499-509	500	33078509	2 piece

SPLIT BAND CLIPS

SPLIT BAND CLIP

- For steel, copper and insulated pipes
- Type IH100: zinc plated, for steel pipe
- Type IH140: nylon coated, for copper pipe



IH100/IH140 SPLIT BAND CLIP

Pipe diameter (mm)	DN	Product Code	Quantity
21	15	B4103021	100 piece
27	20	B4103027	100 piece
34	25	B4103034	100 piece
42	32	B4103042	50 piece
48	40	B4103048	50 piece
60	50	B4103060	50 piece
76	65	B4103076	40 piece
89	80	B4103089	35 piece
114	100	B4103114	25 piece
140	125	B4103140	10 piece

Pipe diameter (mm)	DN	Product Code	Quantity
168	150	B4103168	10 piece
194	175	B4103194	10 piece
219	200	B4103219	10 piece
245	225	B4103245	1 piece
273	250	B4103273	1 piece
324	300	B4103323	1 piece
356	350	B4103355	1 piece
407	400	B4103406	1 piece
457	450	B4103457	1 piece
508	500	B4103508	1 piece

IH100 SPLIT BAND CLIP OVER INSULATION > 154 OD

Pipe diameter (mm)	Bolt	Product Code	Quantity
159	M12 x 40mm	B4093159	20 piece
168	M12 x 40mm	B4093168	20 piece
172	M12 x 40mm	B4093172	20 piece
180	M12 x 40mm	B4093180	20 piece
190	M12 x 40mm	B4093190	10 piece
196	M12 x 40mm	B4093196	10 piece
202	M12 x 40mm	B4093202	10 piece
212	M12 x 40mm	B4093212	10 piece
220	M12 x 40mm	B4093220	10 piece

Pipe diameter (mm)	Bolt	Product Code	Quantity
225	M12 x 40mm	B4093225	10 piece
232	M12 x 40mm	B4093232	10 piece
240	M12 x 40mm	B4093240	10 piece
250	M12 x 40mm	B4093250	10 piece
260	M12 x 40mm	B4093260	10 piece
270	M12 x 40mm	B4093270	10 piece
280	M16 x 50mm	B4093280	5 piece
302	M16 x 50mm	B4093302	5 piece
320	M16 x 50mm	B4093320	5 piece

IH100 SPLIT BAND CLIP OVER INSULATION < 153 OD

Pipe diameter (mm)	Bolt	Product Code	Quantity
53	M10 x 30mm	B4093053	40 piece
56	M10 x 30mm	B4093056	40 piece
63	M10 x 30mm	B4093063	40 piece
70	M10 x 30mm	B4093070	40 piece
73	M10 x 30mm	B4093073	40 piece
77	M10 x 30mm	B4093077	40 piece
81	M10 x 30mm	B4093081	40 piece
83	M10 x 30mm	B4093083	40 piece
89	M10 x 30mm	B4093089	40 piece
96	M10 x 30mm	B4093096	25 piece

Pipe diameter (mm)	Bolt	Product Code	Quantity
103	M10 x 30mm	B4093103	25 piece
109	M10 x 30mm	B4093109	25 piece
114	M10 x 30mm	B4093114	25 piece
122	M10 x 30mm	B4093122	25 piece
127	M10 x 30mm	B4093127	25 piece
132	M10 x 30mm	B4093132	25 piece
139	M10 x 30mm	B4093139	20 piece
148	M10 x 30mm	B4093148	20 piece
152	M10 x 30mm	B4093152	20 piece

With a beer-drinking
crowd of 65,647
you want your
plumbing to hold



Walraven Fixing Systems

Imagine the half-time rush to the toilets in a sold-out stadium during an important football match. That's what we did! Our Heavy Duty Clamps hold over 8 kilometres of waste water pipes in the Benfica Stadium, Portugal. So we can all enjoy the second half!

Find out how our innovative products and technical support can help you deliver complete fixing systems for your projects.

- Free M&E design service
- Technical advice & project support
- ETA, RAL and ISO quality approvals
- Pipe fixing, rooftop plant, fire stopping
- Complete fixing systems from one reliable partner – everything you need from anchor to clamp

walraven.com/en/contractors

PIPE SUPPORT INSERTS

STEEL PIPE

Kooltherm Insulated Pipe Support Inserts

Steel Pipe Size - NB (mm)	Length (mm)	Spreader Plate (mm)	Maximum Support Distance (m)	Nominal Density (kg/m ³)
15	99	none	2	60
20	99	none	2	60
25	99	none	2	60
32	99	none	2	60
40	99	1	4	60
50	99	1	4	60
65	99	1	4	80
80	99	1	4	80
100	99	1	4	80
125	99	1	4	80
150	124	1.5	6	120
200	124	1.5	6	120
250	124	1.5	6	120
300	200	2	4	120
350	200	2	4	120
400	200	2	4	120
450	200	2	4	120

COPPER PIPE

Kooltherm Insulated Pipe Support Inserts

Steel Pipe Size - NB (mm)	Length (mm)	Spreader Plate (mm)	Maximum Support Distance (m)	Nominal Density (kg/m ³)
15	99	none	2	60
22	99	none	2	60
28	99	none	2	60
35	99	none	2	60
42	99	none	2	60
54	99	1	4	60
67	99	1	4	60
76	99	1	4	80

Values given are based upon Kooltherm Insulated Pipe Support Inserts with an integral metal spreader plate where specified in the tables above.

Kooltherm[®] Insulated Pipe Support Inserts



- Made on CPL
- Bore coated liner
- No metal
- Sizes: Up to 42 mm OD
- 60 kg / m³ density
- Branded foil for ease of identification



- Cut from phenolic block
- Bore coated
- No metal
- Sizes: Up to 42 mm OD
- 60 - 80 kg / m³ density
- Branded foil for ease of identification



- Cut from phenolic block
- Bore coated
- Half metal
- Sizes: Any OD available; standard above 42 mm OD
- 60 - 120 kg / m³ density
- Branded foil for ease of identification



- Cut from phenolic block
- Bore coated
- Metal all round
- Any OD available
- 60 - 120 kg / m³ density
- Suitable for use in vertical riser shafts



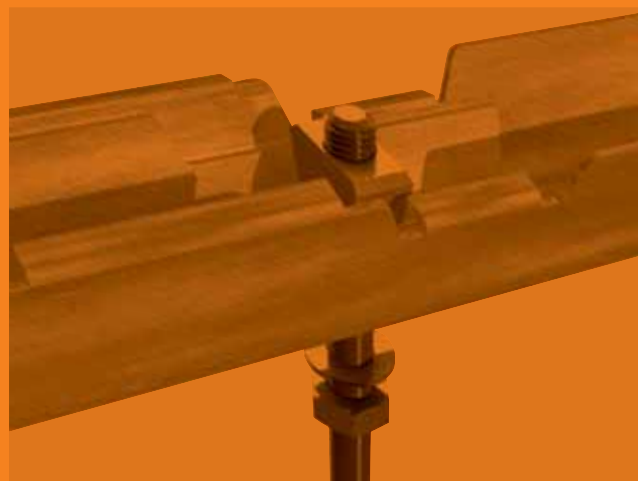
- Cut from phenolic block
- Bore coated
- Metal all round
- Any OD available
- 60 - 120 kg / m³ density
- Supplied with zero permeability vapour barrier jacketing
- Minimises risks of water ingress in external pipe support applications

Fixings & Support Systems

We are a leading supplier of strut and strut fittings, cable containment and general fixings for all mechanical and electrical applications and can supply everything from the standard to the bespoke.

We stock a wide range of products ensuring we can meet most next day delivery or collection requirements.

Fixings & Support Systems	108-112
Components	113
Decking fixings	114-115
Support fixings	116
Wire Support Systems	118-119
Lightweight Anchors	120-121
Heavy Duty Anchors	122-125
Pulsa Gas System	128-129
General Fixings	130-131
TEK Screws	132



FIXINGS & SUPPORT SYSTEMS

THREADED ROD (ZINC PLATED)

STANDARD LENGTHS

1m	2m	3m
M6		M6
M8	M8	M8
M10	M10	M10
		M12
		M16
		M20



Pre-cut Lengths available upon request

CUT PIECES

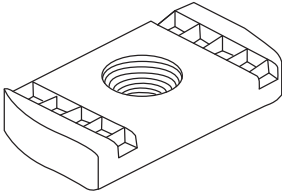
M10
25mm
30mm
40mm
50mm
55mm
60mm
70mm
80mm
90mm
95mm
100mm
110mm
120mm
150mm

CHANNEL END CAP



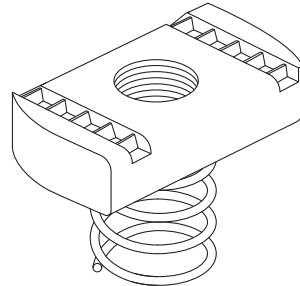
Black	Red	White
41x21	41x21	41x21
41x21 LSF		
41x41	41x41	41x41
41x41 LSF		

CHANNEL NUT – NO SPRING (ZINC PLATED)



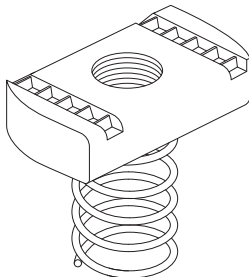
Available sizes: M5, M6, M8, M10, M12, M16, M10 HDG

CHANNEL NUT – SHORT SPRING (ZINC PLATED)



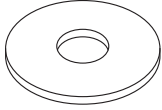
Available sizes: M6, M8, M10, M12

CHANNEL NUT – LONG SPRING (ZINC PLATED)



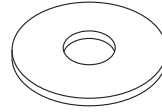
Available sizes: M6, M8, M10, M12, M10 HDG, M10 SS, M6 SS

FLAT A WASHER (ZINC PLATED)



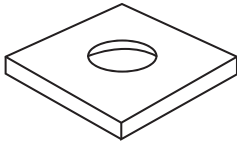
Available sizes: M4, M5, M6, M8, M10, M12, M16, M20, M24

PENNY WASHER (ZINC PLATED)



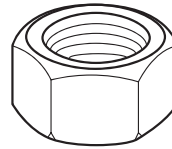
M5	M6	M8	M10	M12
20x1.5mm	20x1.5mm			
25x1.5mm	25x1.5mm	25x1.5mm	25x1.5mm	
	30x1.5mm	30x1.5mm	30x1.5mm	30x1.5mm
	40x1.5mm		40x1.5mm	

SQUARE PLATE WASHER (HOT DIP GALVANISED)



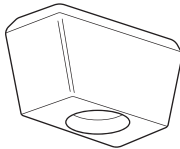
Available sizes: M6, M8, M10, M12.

HEX NUT (ZINC PLATED)



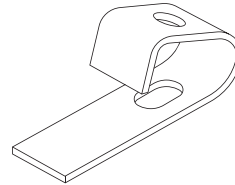
Available sizes: M6, M8, M10, M12, M16, M20, M24.

WEDGE NUT (ZINC PLATED)



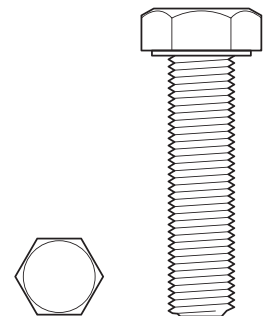
Available sizes: M6, M8, M10.

Z TYPE PURLIN CLAMP (ZINC PLATED)



SET SCREW HEX HEAD H.T. GRADE 8.8 (ZINC PLATED)

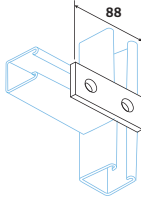
M6	M8	M10	M12	M16	M20
12mm	12mm	16mm	25mm	35mm	40mm
16mm	16mm	20mm	30mm	40mm	45mm
20mm	20mm	25mm	35mm	45mm	50mm
25mm	25mm	30mm	40mm	50mm	75mm
30mm	30mm	35mm	50mm	60mm	80mm
35mm	35mm	40mm	60mm	65mm	
40mm	40mm	50mm		70mm	
50mm	50mm	60mm		80mm	
60mm	60mm	70mm			
	70mm	80mm			
	80mm	100mm			
	100mm				



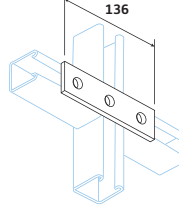
All Brackets are a Hot Dip Galvanised Finish

FCB102

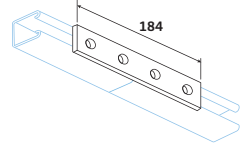
2 Hole Plate

**FCB103**

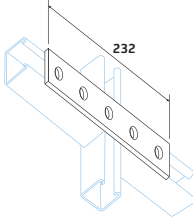
3 Hole Plate

**FCB104**

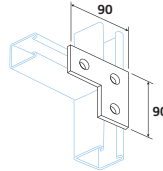
4 Hole Plate

**FCB105**

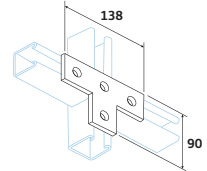
5 Hole Plate

**FCB106**

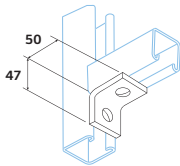
Flat L Plate

**FCB107**

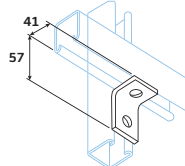
Flat Tee Plate

**FCB108**

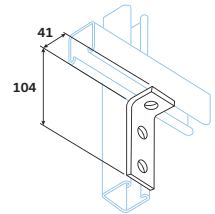
90° Bracket
1 + 1 Hole

**FCB109**

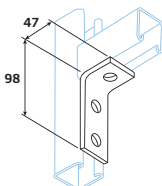
90° Bracket
1 + 1 Hole

**FCB110**

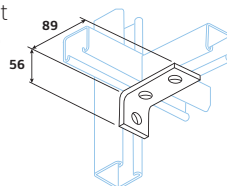
90° Bracket
2 + 1 Hole

**FCB111**

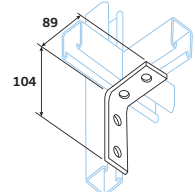
90° Bracket
2 + 1 Hole

**FCB112**

90° Bracket
2 + 1 Hole

**FCB113**

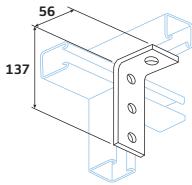
90° Bracket
2 + 2 Hole



All Brackets are a Hot Dip Galvanised Finish

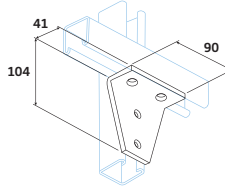
FCB114

90° Bracket
3 + 1 Hole



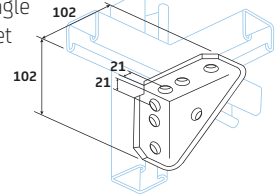
FCB118

90° Delta
Bracket



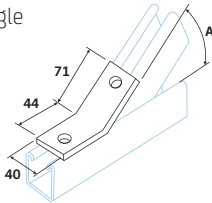
FCB120

HD Angle
Bracket



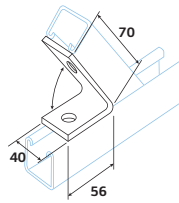
FCB122

Obtuse Angle
Bracket



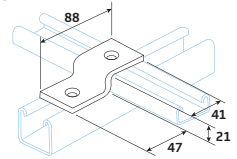
FCB124

Acute Angle
Bracket



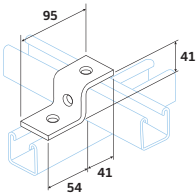
FCB126

'Z' Bracket
41/21



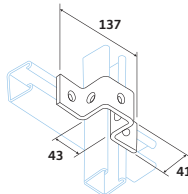
FCB127

'Z' Bracket
41/41



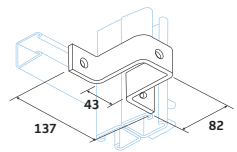
FCB129/41

Top Hat
Bracket



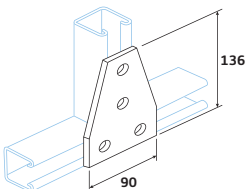
FCB129/82

Top Hat
Bracket



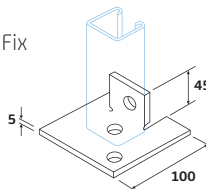
FCB131

'A' Plate



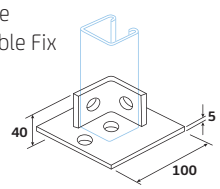
FCB134

Base Plate
with Single Fix



FCB135

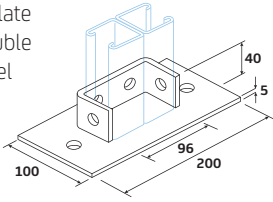
Base Plate
with Double Fix



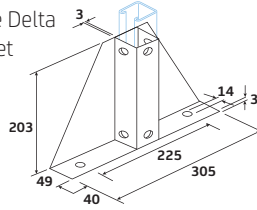
All Brackets are a Hot Dip Galvanised Finish

FCB136

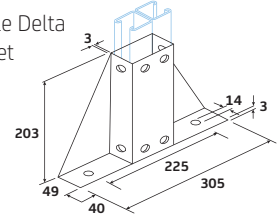
Base Plate
for Double
Channel

**FCB137**

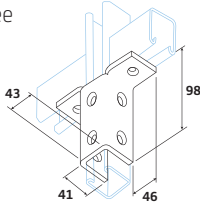
Single Delta
Bracket

**FCB138**

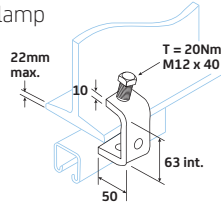
Double Delta
Bracket

**FCB139**

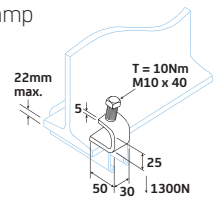
Channel Tee
Bracket

**FCB141**

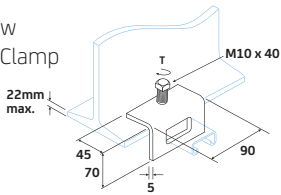
Beam Clamp

**FCB142**

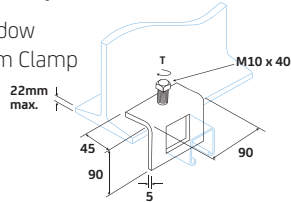
Beam Clamp

**FCB144/21**

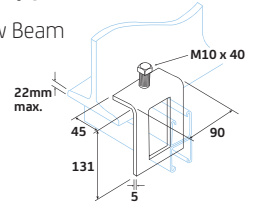
Window
Beam Clamp

**FCB144/41**

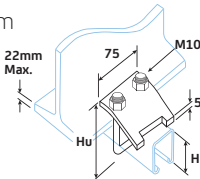
Window
Beam Clamp

**FCB144/82**

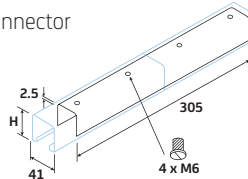
Window Beam
Clamp

**FCB145**

U Bolt Beam
Clamp

**FCB147/41**

INT Connector



COMPONENTS

The images below show the various components that are designed to fit the decking profiles of major manufacturers such as Composite Metal Flooring (CMF®), Kingspan® Structural Products and Structural Metal Decks (SMD).

LINDAPTER DECKING FIXING

COMPATIBLE COMPOSITE DECKING PROFILE(S)

TYPE TR60



STRUCTURAL METAL DECKS (SMD)

TR60+ and TR80+

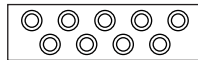


TYPE MF



COMPOSITE METAL FLOORING (CMF®)

MetFloor® 60 and MetFloor® 80

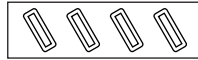


TYPE MW2 -
MULTIWEDGE 2



KINGSPAN® STRUCTURAL PRODUCTS

Multideck® 60 (MD60) and
Multideck® 80 (MD80)

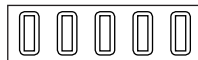


TYPE AW -
ALPHAWEDGE



HARE DECKING (FORMERLY RICHARD LEES®)

Ribdeck® E60



TYPE SD2 -
SLIMDEK 2



TATA STEEL® EUROPE

ComFlor® 225



TYPE VN



FITS SEVERAL PROFILES INCLUDING:

AMDECK® 54, R51+™, ComFlor® 51+,
Holorib, Superib, Multideck® MD50
and MetFloor® 55



DECKING FIXINGS

Designed to fit inside the dovetail re-entrant channels of popular composite decking profiles, Lindapter's fixings provide a zero-impact method that avoids delamination and damage to the decking.

COMPATIBLE DECKING PROFILES

- Ribdeck® AL, E60 & 80 = Type AW
- Metfloor® 60 & 80 = Type MF
- Multideck® 60 & 80 = Type MW2
- TR60/60+ & TR80/80+ = Type TR60

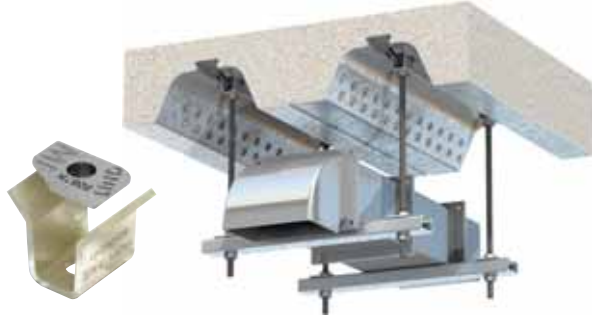
TYPE AW

Part No.	Rod (4.6)	Safe Working Load (3:1 Factor of Safety) Tensile 1/ Rod kN	Tightening Torque Nm
AW06	M6	1.0	10
AW08	M8	1.0	10
AW10	M10	1.0	10



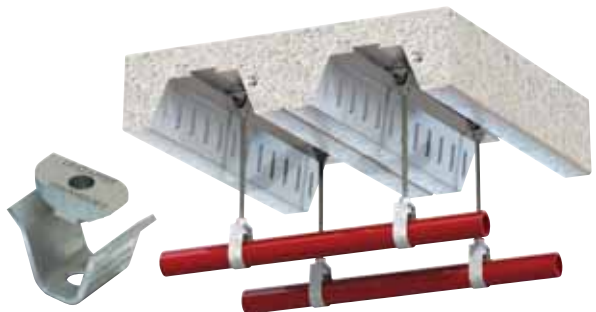
TYPE MF

Part No.	Rod (4.6)	Safe Working Load (3:1 Factor of Safety) Tensile 1/ Rod kN	Tightening Torque Nm
MF06	M6	1.47	10
MF08	M8	1.47	10
MF10	M10	1.47	10



TYPE MW2

Part No.	Rod (4.6)	Safe Working Load (3:1 Factor of Safety) Tensile 1/ Rod kN	Tightening Torque Nm
MW06	M6	1.47	10
MW08	M8	1.47	10
MW10	M10	1.47	10



TYPE SD2

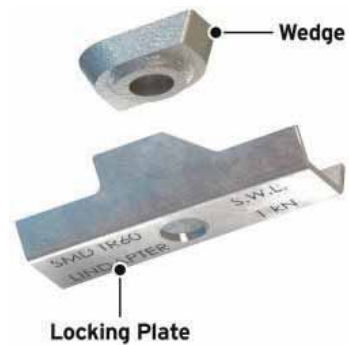
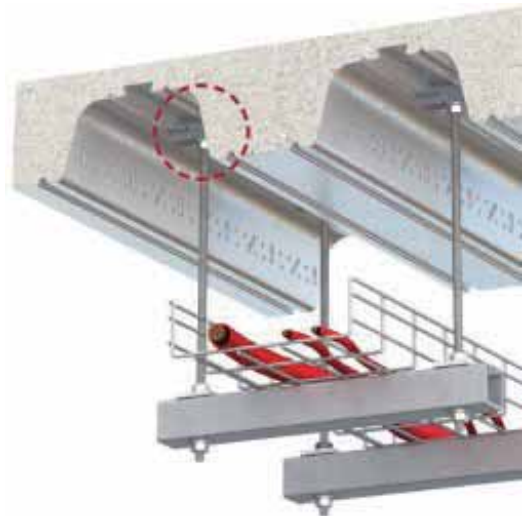
Part No.	Rod (4.6)	Safe Working Load (3:1 Factor of Safety) Tensile 1/ Rod kN	Tightening Torque Nm
SD210	M10	1.0	12



TYPE TR60

Part No.	Rod (4.6)	Safe Working Load (3:1 Factor of Safety) Tensile 1/ Rod kN	Tightening Torque Nm
TR6006	M6	1.0	10
TR6008	M8	1.0	10
TR6010	M10	1.0	10

* A washer is required for TR6006. Washers are optional for TR6008 and TR6010.



SUPPORT FIXINGS

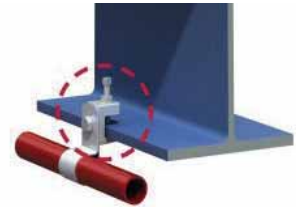
Connections for suspending building services from structural or secondary beams. Typical applications include supporting HVAC equipment, pipe work, fire protection and sprinkler systems. Adjustable to allow a precise alignment of building services.

ADVANTAGES:

- Wide product range for various i-beams and purlins
- No drilling or welding
- No damage to steelwork
- Adjustable and removable

TYPE LC

Part No.	Thread		Safe Working Load (4:1 Factor of Safety)		Clamping Thickness mm
	X	Y	Tensile/Pos. X kN	Tensile/Pos. Y kN	
LC06	M6	M6	0.18	0.59	3 - 18
LC08	M8	M8	0.18	0.59	3 - 18



TYPE FL

Part No.	Clear	Tapped	Clear Hole mm	Safe Working Load (4:1 Factor of Safety)		
				Tapped Thread	Tensile kN	Clamping Thickness mm
FL106D	FL106T	7	M6	1.1	3 - 17	
FL108D	FL108T	9	M8	1.1	3 - 17	
FL210D	FL210T	11	M10	2.4	3 - 20	
FL312D	FL312T	13	M12	3.1	3 - 24	
FL412D	FL410T	13	M10	3.1	3 - 29	



*FL210D also available in stainless steel

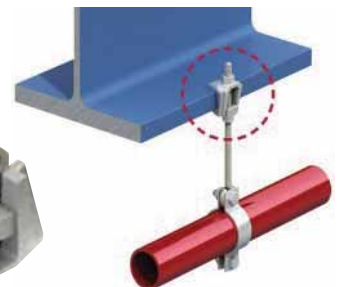
TYPE FLS

Part No.	Thread	Safe Working Load (4:1 Factor of Safety)		
		Tensile/ $\leq 25^\circ$ kN	Tensile/ $> 25^\circ$ to $\leq 45^\circ$ kN	Clamping Thickness mm
FLS08	M8	2.5	1.5	3 - 17
FLS10	M10	2.5	1.5	3 - 17



TYPE F3

Part No.	With Bolt	Without Bolt	Bolt 4.6 mm	Safe Working Load (4:1 Factor of Safety) Tensile kN	Clamping Thickness mm
F310NC	F310NB	M10	1.2	2 - 30	
F312NC	F312NB	M12	2.0	2 - 40	
F316NC	F316NB	M16	4.0	3 - 55	
F320NC	F320NB	M20	6.0	5 - 70	



FAST TRAK - STANDARD



FAST TRAK - LOW PROFILE



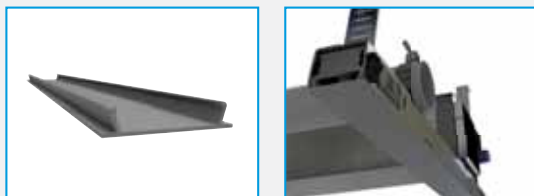
FAST TRAK - SIDE LOADING



FAST TRAK - J-HOOK



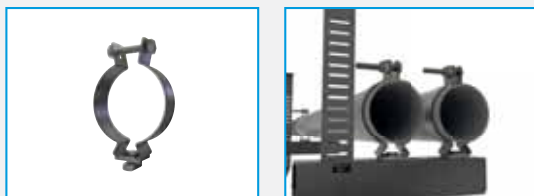
FAST TRAK - BRACKET COVER



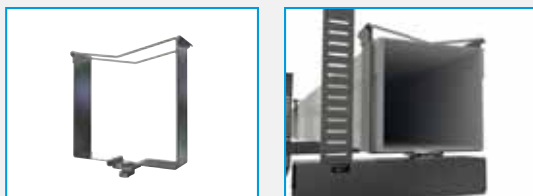
FAST TRAK - VIBRATION DAMPENER PAD



FAST TRAK - CONDUIT CLAMP



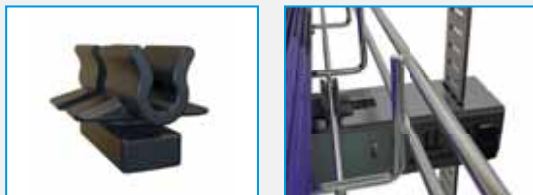
FAST TRAK - TRUNKING CLAMP



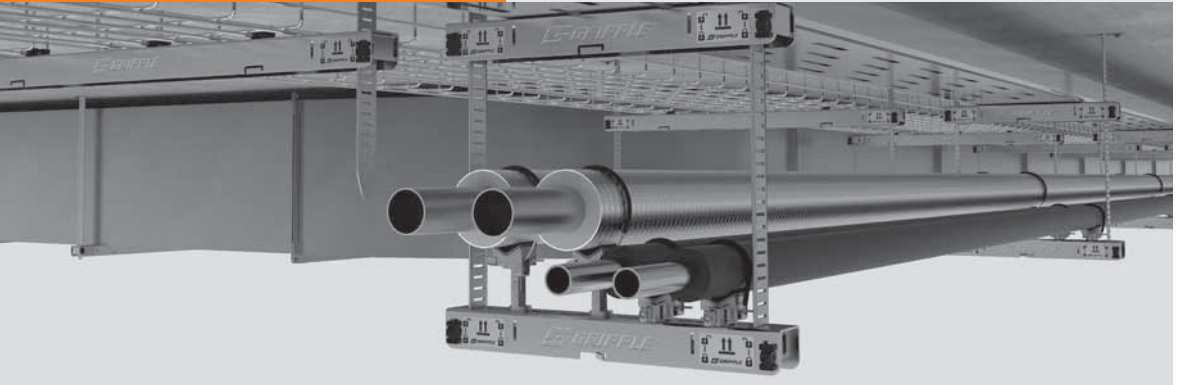
FAST TRAK - TRAY CLIP



FAST TRAK - BASKET CLIP



GRIPPLE WIRE SUPPORT SYSTEMS



The Gripple® range of supports and hangers for electrical applications has been developed to provide a solution for suspending all types of electrical containment.

Gripple products are designed to reduce the cost of on-site labour by making installation faster and easier than traditional service hanging methods. Supplied in ready-to-use kits, the products in this range require no 'hot works' and reduce the time spent working at height, which offers health and safety benefits for your project.

FAST TRAK



Pre-fabricated trapeze bracket solution offering speed, flexibility and efficient use of space, for the installation of electrical containment, pipework, ductwork and other mechanical services in restricted places.

Side Loading and Low Profile Bracket variants available, with a range of complementary accessories for all containment requirements.

AVAILABLE BRACKET SIZES

System Rating: Up to 200kg¹SwL (3:1)
Bracket Sizes: 170mm - 1470mm
(Bracket sizes increase in 100mm increments)

AVAILABLE TRACK SIZES

Track Sizes: 200mm - 1500mm
(Track sizes increase in 100mm increments)

TRAPEZE PLUS FR



Designed for quick attachment to both channel and Gripple brackets for the fast suspension of a variety of applications including HVAC, pipework and electrical containment where fire resistance is required.

All hangers are supplied as ready-to-use kits with a length of wire rope and end fixing of your choice.

AVAILABLE IN THREE SIZES:

No. 2 (45kg 3:1 SWL)
No. 3 (90kg 3:1 SWL)
No. 4 (225kg 3:1 SWL)

STANDARD HANGER

A versatile suspension kit for a variety of applications including the suspension of HVAC, pipework and electrical containment from different substrates.

AVAILABLE IN THREE SIZES:

- No. 1 (10kg 5:1)
- No. 2 (45kg 5:1 SWL)
- No. 3 (90kg 5:1 SWL)
- No. 4 (225kg 5:1 SWL)
- No. 5 (325kg 5:1 SWL)

All hangers are supplied as ready-to-use kits with a length of wire rope and end fixing of your choice.



EXPRESS

Tool free suspension kit designed with a keyless release mechanism for fast suspension of a variety of applications from different substrates including M&E, lighting, signage and acoustics.

AVAILABLE IN TWO SIZES:

- No. 1 (15kg 5:1 SWL)
- No. 2 (45kg 5:1 SWL)



UNIGRIP

The next generation of wire rope suspension products designed for the fast suspension of cable containment, pipework, ductwork, HVAC systems and modules including multi-tier installations.

AVAILABLE IN THREE SIZES:

- No. 2 (55kg 5:1 SWL)
- No. 3 (110kg 5:1 SWL)
- No. 4 (250kg 5:1 SWL)



FIRE RATED HANGER

The Fire Rated Hanger offers a fire resistant solution, developed in accordance with BS EN 1363-1:2020.

AVAILABLE IN TWO SIZES:

- No. 2 (45kg 5:1 SWL)
- No. 3 (90kg 5:1 SWL)



END FIXINGS

All Gripple Hanger kits are supplied with a pre-cripped End Fixing and your choice of wire rope length, suitable for installation into any substrate.



Loop
LG



Stud
M8 x 45 mm
S8G*



Toggle
TG



Mini Hook
MHG



90° Eyelet
EY906G



25 mm Wedge
DW258G

LIGHTWEIGHT ANCHORS

NYLON HAMMER FIXINGS

A light duty hammer-set through fixing for brick, block, stone, masonry and concrete.



Diameter (mm)	Length (mm)	Pack Qty
5	30	200
6	40, 50, 60, 80, 70	200
8	60, 80, 100, 120, 140	100

ZAMAC NAIL IN ANCHORS

A rapid light duty hammer-set anchor for attaching sheet metal, plastic or wood to concrete or masonry.

Note: Not recommended for overhead applications.



Diameter (mm)	Length (mm)	Pack Qty
6	30, 40, 50, 60	200

METAL SPEED PLUG & SCREW

A rapid light duty plasterboard fixing for use in a wide range of applications. Cross recess head, allows simple installation with a pozi or cross drive screwdriver. Comes complete with screws.

- 3 point tip for quick insertion
- Come with zinc plated pan headed cross recess 4.5 x 30mm screws



Plug Length (mm)	Screw \varnothing x L (mm)	Pack Qty
31.5	4.5 x 30	5

COMPOSITE PANEL SCREW

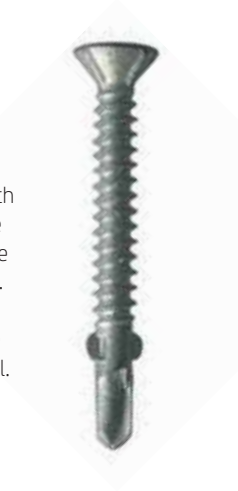
Specifically designed to attach composite panel to light section steel. Self-drilling point with hexagon head with a steel drill tip. Exterior plating gives a reliable and durable corrosion resistant coating which resists over 500 hours salt spray



Diameter (mm)	Length (mm)	Pack Qty
6.3	80, 105, 135, 150, 185, 225	100

WING-TIP SCREW: HEAVY SECTION STEEL

Specifically designed to attach wood to heavy section steel (Max. 12mm). Metric thread with wings designed to ream out the timber, so the screw can achieve Max. R.P.M. without burning out. When the wings hit the metal they will break off to permit the thread to self-tap into the metal. NOTE: Partially threaded.



Diameter (mm)	Length (mm)	Pack Qty
5.5	45, 46	200
5.5	80, 100, 120	100

STITCHING SCREWS

Used for stitching sheet metal without the need to pre-drill a hole. Self-drilling point and tapered shank, with a washered hexagon head. A bright zinc electrolytic plating with a clear toxin free finish..



Diameter (mm)	Length (mm)	Pack Qty
6.3	22	200

HEAVY DUTY ANCHORS

SHIELD ANCHORS

For use in cracked and non-cracked concrete (ETA option 1), hollow-core slabs, flooring blocks and ceramics

Product recommended for applications requiring fire resistance

Three-pieces expanding sleeve of maximum expansion provides optimal load and safety of use in any substrate

Wide range of diameters (M6 to M20)

VARIOUS OPTIONS AVAILABLE:

The sizes stated are for R-RB option.



Product Variant	Length (mm)	Pack Qty
M6	45, 55, 70, 85	100
M8	50, 65, 80, 95	100
M10	60, 75, 90, 115, 140	100
M12	75, 90, 105, 120, 140	50
M16	115, 135, 150, 180	25
M20	130, 195, 235	15
M24	150	5

SLEEVE ANCHORS

- Medium weight applications anchor
- Anchor designed for optimum performance in most base materials
- Integral collapse feature to ensure maximum clamping force is applied to the fixture
- Bolt and drill size marked on sleeve for accurate installation



COUNTERSUNK

Product Variant	Length (mm)	Pack Qty
M5	53, 80	100
M8	60, 80	
M10	70, 100	

SDS SCREWS

APPLICATION

- SDS Screws are designed to assemble metal sheets together (2 x 1.5mm each) in a single operation.

COMPOSITION

- Zinc plated steel.
- Round head with square hole for BIT, available in type 3.5 or 4.2.
- Bit supplied in each box of screws.
- Approved according DIN7504N standard.



WEDGE ANCHORS

Internally threaded stainless steel drop-in anchors for simple hammer-set installation.

APPROVED FOR:

- Concrete C20/25 to C50/60, cracked and non-cracked.
- Fire rated up to 2 hours.

ALSO SUITABLE FOR:

- Concrete C12/15
- Natural stone with dense structure.

Available in Stainless Steel.



Diameter (mm)	Length (mm)
6	25
8	30
10	40
12	50
16	65

WIRE HANGER

- Ceiling wire hanger for lightweight ceilings and suspended ceilings to solid building materials
 - Hanger for concrete soffit enabling suspended grid system to be hung with wire coil
 - Special conical shape ensures an adequate anchor expansion
 - Expansion of anchor occurs upon loading
- Material: electro-zinc coated steel.



Diameter (mm)	Length (mm)	Box Qty
6	63	100

SELF-DRILLING SCREWS

Double-threaded screw for trapezoidal steel sheet – max thickness of 2 x 1.25mm

Diameter (mm)	Length (mm)	Pack Qty
4.8	80, 100, 120, 140, 160, 170, 180, 200, 220	1000



THROUGH BOLTS

ETA Approved Bolts.

A versatile through fixing for use in a wide range of anchoring applications into concrete.

NOTE : If no torque wrench is available, tighten the nut 3 to 4 full turns from finger tight.

Available in Stainless Steel.



RESIN STUDS

Studs available in various sizes and finishes.



SELF-TAPPING CONCRETE SCREWBOLT.

FEATURES AND BENEFITS

- Installation through streamlined procedure - simply drill and drive
- Completely removable with possibility of reuse
- Non-expansion functioning ensures low risk of damage to base material and makes it ideal for installation near edges and adjacent anchors
- Different head types for any application
- Oversize head for fixtures with elongated holes



Product Variant:

COUNTERSUNK HEAD

Diameter	Length (mm)	Pack Qty
8	60, 75	100
8	100	50
10	60, 75, 100	50

PAN HEAD

Diameter	Length (mm)	Pack Qty
8	60, 75	100
8	100	50
10	60, 75, 100	50

RESIN

Pure epoxy resin approved for use in cracked and non-cracked concrete.

FEATURES AND BENEFITS

- Approved for use with threaded rods for use in cracked and non-cracked concrete (EAD 330499-01-0601), working life up to 100 years df
- Suitable for use in dry and wet substrates including flooded holes (use category I1 & I2)
- Seismic category C1, C2
- Installation direction D3 (downward and horizontal and upwards installation)
- Minimal shrinkage provides option of use in diamond-drilled holes and oversized holes
- Suitable for applications exposed to influence of various agents (industrial or marine environment)
- Extended working time ensures easy installation of metal components (up to 30 min. in 20°C)
- For use in positive temperatures
- Diamond and hammer drilling



THROUGH BOLTS

Throughbolt anchor with corrosion-resistant coating for cracked and non-cracked concrete.

FEATURES AND BENEFITS

- For cracked and non-cracked concrete confirmed by ETA Option 1
- For applications requiring fire resistance up to 120 minutes
- Embedment depth markings help to ensure precise installation of the anchor



Size	Diameter (mm)	Length (mm)
M8	8	60, 75, 85, 95, 105, 115
M10	10	65, 80, 95, 115, 130, 140
M12	12	80, 100, 115, 125, 150

TAPCON ROD HANGER M8/M10

ETA Approved, fire rated concrete anchor, ideal for installing support systems and services.

- ETA Option 1 approved anchor for cracked and non-cracked concrete.
- Ideal for the installation of MEP, HVAC and fire protection systems.
- Faster and safer than using conventional drop-in anchor facings.
- New patented thread design for increased load and fast installation.
- Suitable for use in hollow concrete slab.
- Dual MB/M10 thread.
- Fire rated up to 2 hours.



Size	Anchor Length (mm)	Drill Hole Ø (mm)	Min. Drilling Depth (mm)
M8/M10	35	6	40
M8/M10	55	6	60

TAPCON DOME

Low profile concrete screw anchor ideal for installing channel systems.

- Large diameter 17mm head to cover the channel systems slot.
- ETA Option 1 approved anchor for cracked and non-cracked concrete.
- Fire rated up to 2 hours.
- New patented thread design provides easy setting and increased loads.
- Low profile dome allows for channel nut to move with the channel when fixed.
- Torx drive for easy installation between channel walls.



Size	Anchor Length (mm)	Drill Hole Ø (mm)	Min. Drilling Depth (mm)	Max. Fixing Thickness (mm)
6X40/5	40	6	40	5
6X60/25	60	6	40	25

TAPCON HFL XTREM

ETA and seismic application approved concrete anchor screw, that reduces installation time and edge and spacing distance.

- ETA Option 1 approved anchor for cracked & non-cracked concrete.
- TAPCDN XTREM range approved for C1 seismic applications.
- Fire approval.
- Longer effective thread allows highest performance within the market.
- New patented thread design provides easy setting.
- Adjustable anchor for realignment without less of performance.
- Removable anchor allows for temporary fixing.
- Large choice of drilling diameters, heads and lengths.



Size	Anchor Length (mm)	Drill Hole Ø (mm)	Min Drilling Depth (mm)	Max. Fixing Thickness (mm)
8X50/5 ZFP	50	8	55	5
8X60/15 ZFP	60	8	55	15
8X70/25-5 ZFP	70	8	55	25
8X80/35-15 ZFP	80	8	55	35
8X100/55-35 ZFP	100	8	55	55
8X120/75-55 ZFP	120	8	55	75
8X140/95-75 ZFP	140	8	55	95
10X60/5 ZFP	60	10	65	5
10X70/15 ZFP	70	10	65	15
10X90/35-5 ZFP	90	10	65	35
10X100/45-15 ZFP	100	10	65	45
10X120/65-35 ZFP	120	10	65	65
10X140/85-55 ZFP	140	10	65	85
10X160/105-75 ZFP	160	10	65	105
12X80/15 ZFP	80	12	75	15
12X110/45-10 ZFP	110	12	75	45
14X130/55-15 ZFP	130	14	85	55
14X150/75-35 ZFP	150	14	85	75

PULSA 27E

The PULSA 27E is a premium and compact cordless gas nailer for M&E applications into concrete, steel, masonry & timber. It's designed for professional electricians who want a compact tool for fast, easy and safe fixing – why wouldn't you try it!?

10,000
shots per
charge

APPLICATIONS

- ✓ ELECTRICAL CABLE
- ✓ CONDUIT
- ✓ LIGHT CONTAINMENT
- ✓ BACK BOXES
- ✓ AND MUCH MORE!

Talk to SPIT Rep for further details.

PULSA 27E

Cordless nailer for MEP applications



PRODUCT CODE

Description	Box Qty	Part No.
Pulsa 27E	1	019416



APPLICATIONS

- Fixing of pipes, cables and wiring accessories.
- Direct fixing of electrical trunking and junction boxes.
- Floors, walls overhead fixings into: concrete, pre-stressed concrete, brick and steel.

FEATURES AND BENEFITS

- Up to 8 times faster than traditional methods of fixing.
- Powerful yet compact design - access the tightest of spaces with 10,000 shots per battery charge.
- Reduce hand arm vibration and dust through mitigating drilling.
- One tool for multiple applications. Instantly fix all sorts of cable, conduit, trunking, junction/back boxes and much more, directly into concrete, steel, masonry and timber.
- 3 years warranty as standard

MATERIALS



PULSA GAS SYSTEMS

CONSUMABLES

Best-in-class pins, ensuring excellent success rate

C6 P800

Standard pins with gas for concrete.



Description	Length (mm)	Fuel Cells	Box Qty	Part No.
C6 20mm	20	1	500	057540
C6 25mm	25	1	500	057541
C6 30mm	30	1	500	057542
C6 35mm	35	1	500	057543

10 strip collation (suitable for 20 and 50 pin magazine)
+ 1 x Fuel Cell.

CG6 P800

Standard soft washered pins with gas for concrete and stone.



Description	Length (mm)	Fuel Cells	Box Qty	Part No.
CG6 20mm	20	1	500	057563
CG6 25mm	25	1	500	057564

10 strip collation + 1 x Fuel Cell. Single shot only - cannot be used in magazine.

HC6 P800

Pins with gas for steel, hard and pre-stressed concrete.



Description	Length (mm)	Fuel Cells	Box Qty	Part No.
HC6 15mm	15	1	500	057550
HC6 17mm	17	1	500	057551
HC6 22mm	22	1	500	057552
HC6 27mm	27	1	500	057553
HC6 32mm	32	1	500	057554

10 strip collation (suitable for 20 and 50 pin magazine)
+ 1 x Fuel Cell

HC6 FH P800

Flush head pins with gas for steel, hard and pre-stressed concrete.



Description	Length (mm)	Fuel Cells	Box Qty	Part No.
HC6 15mm FH	15	1	500	057555
HC6 17mm FH	17	1	500	057556
HC6 22mm FH	22	1	500	057557
HC6 27mm FH	27	1	500	057558

10 strip collation (suitable for 20 and 50 pin magazine)
+ 1 x Fuel Cell.

ACCESSORIES

Description	Box Qty	Part No.
Battery Charger for Pulsa 800	1	019482
P800 Blister Pack of Fuel Cells	2	011773
Flat Magnetic Pin Guide for P800	1	014642
Impulse Cleaner 300ml	1	115251
Impulse & Pulsa Cleaning Kit	1	013690
Impulse Lubricating Oil - 115ml	1	401482
Magnetic Washer Pin Guide for P800	1	014641
E-Lift Pole Tool for Pulsa 800E	1	018820
E-Lift Tube Extension 75cm for Pulsa 800E	1	018849



011773



014641



014642

PULSA 800E Cable Management Accessories

An extensive range of SPIT cable and conduit fastening accessories designed for use with the Pulsa gas systems. The Pulsa 800E is compatible with all Cable management accessories. Each accessory fits directly to the tool for a one step fix.

E-CLIP

For fast installation of RNC and rigid conduit.



Description	Box Qty	Part No.
Grey Conduit Clip 20mm	100	565032
Grey Conduit Clip 25mm	100	565033
Grey Conduit Clip 16mm	100	567214

P-CLIP

For fastening conduit and pipework to floors and walls.



Description	Box Qty	Part No.
Grey Single P Clip 16mm	100	567206
Grey Single P Clip 20mm	100	565082
Grey Double P Clip 20mm	50	565086

STEEL P CLIP

Steel clip designed to fix conduits tubes to concrete



Description	Box Qty	Part No.
10mm Steel Single P Clip	300	016985
16mm Steel Single P Clip	150	016988
20mm Steel Single P Clip	150	016990
25mm Steel Single P Clip	100	016993
32mm Steel Single P Clip	50	016995

METAL CABLE TIE BASE

Right angled steel clip for installation of suspended light duty components, primarily with cable ties. Not suitable for dynamic loads (suspended ceilings)



Description	Box Qty	Part No.
Metal Cable Tie Base	100	155721

CLIP ELEC

All purpose base plate for use with cable ties for fastening conduit cable. Cable ties not included.



Description	Box Qty	Part No.
Clip Elec All-purpose Cable Tie Clip 9mm	100	011203

CABLE BOW FIXING

Single and double bows for fixing of cables without trays. Designed for 3 core x 1.5mm².



Description	Box Qty	Part No.
Single Cable Bow	50	565915
Single Cable Bow Incandescent	50	565917
Double Cable Bow	25	565916
Double Cable Bow Incandescent	25	565918

CT-CLIP

Fixing with moulded cable tie for securing facilities up to 32mm diameter.



Description	Box Qty	Part No.
Grey Cable Tie Clip 16 - 32mm	100	565508

ALL-PURPOSE STEEL BAND

Versatile all-purpose steel band for fixing any electrical services.



Description	Box Qty	Part No.
12 x 0.8mm x 10 metres	1	056562

GENERAL FIXINGS

TWIN THREAD WOODSCREW

A traditional twin-thread wood screw with single lead start for a fast installation. Mainly used in soft timber applications or masonry with a plastic plug. Partially threaded from 1 1/4".



Diameter (mm)	Length (in)	Pack Qty
3	1/2, 3/4, 5/8, 1	200
3.3	3/4, 5/8	200
3.5	1/2, 5/8, 3/4, 1, 1 1/4, 1 1/2, 1 3/4, 2	200
3.9	5/8, 3/4, 1, 1 1/4, 1 1/2	200
4	1/2, 5/8, 3/4, 1, 1 1/4, 1 1/2, 1 3/4, 2, 2 1/4, 2 1/2, 3	200
5	3/4, 1, 1 1/4, 1 1/2, 1 3/4, 2, 2 1/4, 2 1/2, 3, 4	200
6	1, 1 1/4, 1 1/2, 2, 2 1/2, 3, 3 1/2, 4	200

CARRIAGE BOLT & NUT - ZINC

A domed head bolt with a square anti spin shoulder mainly used for clamping timber or attaching ironmongery to timber. Fully threaded up to and including 150mm. Partially threaded thereafter. Zinc plated.



Diameter (mm)	Length (mm)	Pack Qty
6	20, 25, 30, 40, 50, 65, 70, 75, 100, 110, 120, 130, 140, 150	10
8	20, 25, 30, 35, 40, 45, 50, 60, 65, 70, 75, 80, 90, 100, 110, 120, 130, 140, 150, 160, 180, 200	xxx
10	25, 30, 35, 40, 50, 65, 70, 75, 80, 90, 100, 110, 120, 130, 140, 150, 160, 180, 200, 220, 240, 260, 280, 300	xxx
12	50, 65, 75, 90, 100, 110, 120, 130, 140, 150, 160, 180, 200, 220, 230, 240, 250, 260, 280, 300	xxx
16	100, 110, 150, 180, 200	xxx

MULTI-PURPOSE SCREWS

Specifically designed as a multi-purpose product, the 25° sharp point, special thread design, lubrication and corrosion resistant plating ensures the screw will consistently perform efficiently in hardwood, chipboard, MDF, plastic and thin sheet metal.



Diameter (mm)	Length (mm)	Pack Qty
3.0	12, 16, 20, 25, 30, 35, 40	200
3.5	12, 16, 20, 25, 30, 35, 40, 45, 50	200
4.0	12, 16, 20, 25, 30	200

ANNULAR RINGSHANK

Annular rings provide additional holding power, where increased grip is required. Suitable for indoor applications.

DIFFERENT FINISHES AVAILABLE



Diameter (mm)	Length (mm)	Box Size
2.00	20, 25	500g to 25kg
2.36	30, 40	500g to 25kg
2.65	50	500g to 25kg
3.35	65	500g to 25kg
3.75	75	500g to 25kg

ELH CLOUT

Extra large diameter head for extra clamping, can be used for fitting roofing felt and plasterboard.

DIFFERENT FINISHES AVAILABLE



Diameter (mm)	Length (mm)	Box Size
3.00	13,, 20, 25, 30, 40, 50	500g to 25kg

CLOUT NAILS

Can be used for roofing applications. For medium duty rust protection. Conforms to Euro code 56 and service class 2.

DIFFERENT FINISHES AVAILABLE



Diameter (mm)	Length (mm)	Box Size
2.65	25, 30, 40, 50, 65	500g to 25kg
3.35	40, 50	500g to 25kg
3.75	65, 75	500g to 25kg

SQUARE TWIST NAIL

For use with all types of builders metal work. The twisted shank gives an enhanced pull-out resistance.

DIFFERENT FINISHES AVAILABLE



Diameter (mm)	Length (mm)	Box Size
3.75	30, 40	500g to 25kg

ROUND WIRE

Round wire nails are for general use and have a full round head for clamping. Galvanised for medium duty rust protection and conforms to Eurocode 5 and service class 2.

DIFFERENT FINISHES AVAILABLE



Diameter (mm)	Length (mm)	Box Size
2.65	40, 50, 65	500g to 25kg
3.35	65	500g to 25kg
3.75	75	500g to 25kg
4.00	90	500g to 25kg
4.50	100	500g to 25kg
5.60	125	500g to 25kg
6.00	150	500g to 25kg

MASONRY NAILS

Hardened nail specifically designed for fixing to masonry and concrete blocks.



Gauge (mm)	Length (in)	Pack Qty
2.5	25, 30, 35, 40, 50	100
3.0	40, 50, 60, 65	100

TEK SCREWS

LIGHT GAUGE TEK SCREW

Bonded Hex Washer Head Tek 3 – For 1.2mm-3.5mm Steel.

APPLICATION:

Fixing cladding and roofing applications to hot and cold rolled purlins/rail.

PRODUCT VARIANT:

Carbon Steel, Stainless Steel.



Diameter (mm)	Length (mm)	Pack Qty
5.5	26, 32, 38	250
5.5	50, 60, 75, 100	100

TIMBER FIX

For fixing timber or composites to steel.

PRODUCT VARIANT:

Carbon Steel, Stainless Steel



Diameter (mm)	Length (mm)	Pack Qty
4.2	38	200
4.8	45	100
5.5	50, 62	200
5.5	80, 100, 120, 150, 180	100

COMPOSITE PANEL SCREW

High Thread Bonded Hex Washer Head Tek 3 – For 1.2mm-3.5mm Steel

APPLICATION:

Fixing cladding and roofing applications to hot and cold rolled purlins/rail. Fastening liner panels and general components to steel.

PRODUCT VARIANT:

Carbon Steel, Stainless Steel



Diameter (mm)	Length (mm)	Pack Qty
6.3	80, 105, 135, 150, 185, 225	100

SUPERTEK

For fixing steel to steel.

Available with or without washer.



Diameter (mm)	Length (mm)	Pack Qty
5.5	50	100

STITCHING SCREWS

For stitching cladding panels.

PRODUCT VARIANT:

Carbon Steel, Zinc Coating, Bi-metal With or without washer



Diameter (mm)	Length (mm)	Pack Qty
6.3	22	200

Electrical

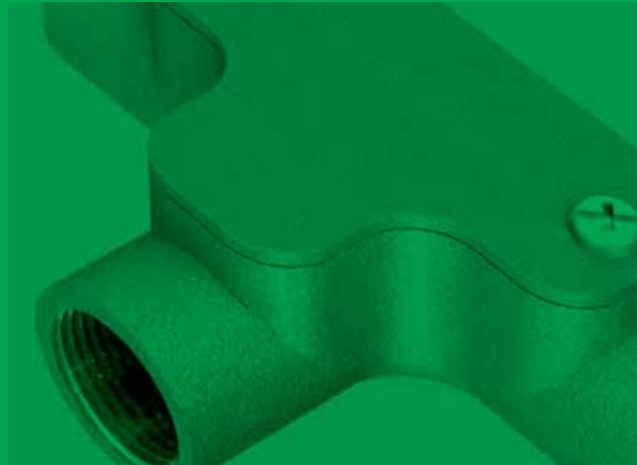
Our electrical offering includes all of the essential items required for the mechanical and electrical industry.

Featured in this section are conduit fixings, switch and socket boxes, terminals and cable ties. If you cannot find what you need please contact our team who will be happy to assist.

Conduit Fixings and Accessories	134-140
Switch and Socket Boxes	141-142
Terminals	143-146
Cable Ties	147-148

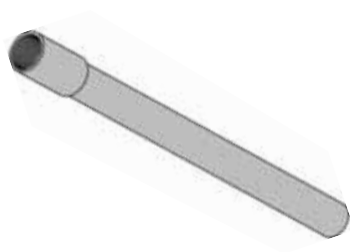


All the right connections!®



CONDUIT FITTINGS AND ACCESSORIES

CONDUIT TUBE



Size

20mm x 3.75m

25mm x 3.75m

TERMINAL



Size

20mm

25mm

32mm

Pack

10

10

1

THROUGH



Size

20mm

25mm

32mm

Pack

10

10

1

ANGLE



Size

20mm

25mm

32mm

Pack

10

10

1

TEE



Size

20mm

25mm

32mm

Pack

10

10

1

INTERSECTION



Size

20mm

25mm

Pack

10

10

U BRANCH



Size

20mm

25mm

Pack

10

10

Y BRANCH



Size

20mm

25mm

Pack

10

10

H THROUGH



Size

20mm

25mm

Pack

10

10

TANGENT TEE

Size	Pack
20mm	10

TANGENT ANGLE

Size	Pack
20mm	10

BACK OUTLET

Size	Pack
20mm	10
25mm	10

TERMINAL BACK OUTLET

Size	Pack
20mm	10

THROUGH BACK OUTLET

Size	Pack
20mm	10

ANGLE BACK OUTLET

Size	Pack
20mm	10

TEE BACK OUTLET

Size	Pack
20mm	10

INTERSECTION BACK OUTLET

Size	Pack
20mm	10

TERMINAL EXTENSION

Size	Pack
20mm	10

THROUGH EXTENSION

Size	Pack
20mm	10

ANGLE EXTENSION

Size	Pack
20mm	10

TEE EXTENSION

Size	Pack
20mm	10

INTERSECTION EXTENSION

Size	Pack
20mm	10

LOOP IN BOXES

Size	Pack
One Hole	10
Two Hole	10
4 Hole K/O	10

EXTENSION RINGS

Size	Pack
10mm	50
13mm	50
16mm	50
20mm	20
25mm	20
32mm	20
40mm	20
50mm	10

BOX LIDS & COVERS

Size	Pack
Circular	100
Oversized	50
32mm 4 Hole Lid	1

GASKETS RUBBER

Size	Pack
Gaskets	100
32mm 4 Hole Circular	1

DOME COVERS (FEMALE)

Size	Pack
20mm	25
25mm	25

HOOK PLATES

Size	Pack
20mm	25

BALL & SOCKET COVER

Size	Pack
Malleable Iron	20

MALE HOOKS SCREWED

Size	Pack
20mm	25

MALE HOOKS MALLEABLE

Size	Pack
20mm	50

METRIC TO IMPERIAL ADAPTOR

Size	Pack
20mm(M) to ¾"(F)	100
25mm(M) to 1"(F)	50

IMPERIAL TO METRIC ADAPTOR

21.667	Pack
¾"(M) to 20mm (F)	100
1"(M) to 25mm (F)	50

SOLID COUPLERS

Size	Pack
20mm	100
25mm	50
32mm	50
1½"	25
2"	10

FLANGED COUPLERS

Size	Pack
20mm	50
25mm	25
32mm	10

EARTH COUPLERS

Size	Pack
20mm	100
25mm	50

HEXAGON STOPPING PLUG

Size	Pack
20mm	50
25mm	25
32mm	25

SOLID BEND

Size	Pack
20mm	10
25mm	10

INSPECTION BEND

Size	Pack
20mm	10
25mm	10
32mm	1

SOLID ELBOW

Size	Pack
20mm	10

INSPECTION ELBOW

Size	Pack
20mm	10
25mm	10
32mm	1

INSPECTION TEE

Size	Pack
20mm	10
25mm	10
32mm	1

SCREWED NIPPLES

21.667	Pack
20mm	100
20mm/300mm	10
25mm	100
25mm/300mm	10
32mm	25

CRAMPETS - FLAT

Size	Pack
20mm	100
25mm	100

CRAMPETS - TWISTED

Size	Pack
20mm	100
25mm	50

REDUCERS - HEXAGON

Size	Pack
20-16mm	50
25-20mm	50
32-20mm	25
32-25mm	25

HALF SADDLES

Size	Pack
20mm	100
25mm	100

SPACER BAR SADDLES

Size	Pack
20mm	100
25mm	100
32mm	50
1½"	50
2"	50

PLAIN SADDLES

Size	Pack
20mm	100
25mm	100
32mm	100
1½"	50
2"	50

DISTANCE SADDLES

Size	Pack
20mm	50
25mm	50
32mm	25
1½"	25
2"	10

HOSPITAL SADDLES

Size	Pack
20mm	25
25mm	20

LOCK RINGS - MILLED EDGE

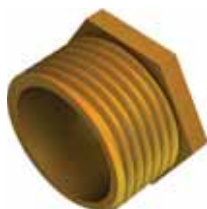
Size	Pack
63mm	1
75mm	1
2½"	1
3"	1

BRASS SLOTTED PLUGS

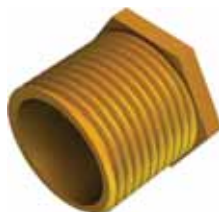
Size	Pack
20mm	100
25mm	100

BRASS TRS STUFFING GLANDS

Size	Pack
20mm	100
25mm	50
32mm	10

MALE BRASS BUSH - SHORT

Size	Pack
16mm	100
20mm	100
25mm	100
32mm	50
1½"	50
2"	25

MALE BRASS BUSH - LONG

Size	Pack
20mm	100
25mm	100
32mm	50
63mm	1
75mm	1
1½"	20
2"	10
2½"	1
3"	1

FEMALE BRASS BUSH

Size	Pack
20mm	100
25mm	100
32mm	100
63mm	1
75mm	1
1½"	100
2"	25
2½"	1
3"	1

SWITCH AND SOCKET BOXES

ADAPTABLE BOXES

Metpro switch & socket boxes are manufactured from pre-galvanised sheet steel with compliance to BS 4662:2006+A1:2009 and authorised for use by London Underground to LU Standard 1-085 (for use on surface and sub-surface locations).



Metric Sizes	Imperial Approximate	Plain	With Knock Outs	Inner Quantity
75 x 75 x 37.5	(3 x 3 x 1 ½")	AB01G	AB01G/K	10
75 x 75 x 50	(3 x 3 x 2")	AB02G	AB02G/K	10
75 x 75 x 75	(3 x 3 x 3")	AB03G	AB03G/K	5
100 x 100 x 37.5	(4 x 4 x 1 ½")	AB04G	AB04G/K	5
100 x 100 x 50	(4 x 4 x 2")	AB05G	AB05G/K	5
100 x 100 x 75	(4 x 4 x 3")	AB06G	AB06G/K	5
100 x 100 x 100	(4 x 4 x 4")	AB07G	AB07G/K	2
150 x 75 x 50	(6 x 3 x 2")	AB08G	AB08G/K	5
150 x 75 x 75	(6 x 3 x 3")	AB09G	AB09G/K	5
150 x 100 x 50	(6 x 4 x 2")	AB10G	AB10G/K	5
150 x 100 x 75	(6 x 4 x 3")	AB11G	AB11G/K	5
150 x 150 x 37.5	(6 x 6 x 1 ½")	AB12G	AB12G/K	5
150 x 150 x 50	(6 x 6 x 2")	AB13G	AB13G/K	6
150 x 150 x 75	(6 x 6 x 3")	AB14G	AB14G/K	5
150 x 150 x 100	(6 x 6 x 4")	AB15G	AB15G/K	3
225 x 150 x 50	(9 x 6 x 2")	AB16G	AB16G/K	5
225 x 150 x 75	(9 x 6 x 3")	AB17G	AB17G/K	5
225 x 150 x 100	(9 x 6 x 4")	AB18G	AB18G/K	2
225 x 225 x 50	(9 x 9 x 2")	AB19G	AB19G/K	2
225 x 225 x 75	(9 x 9 x 3")	AB20G	AB20G/K	2
225 x 225 x 100	(9 x 9 x 4")	AB21G	AB21G/K	2
300 x 300 x 50	(12 x 12 x 2")	AB22G	AB22G/K	2
300 x 300 x 75	(12 x 12 x 3")	AB23G	AB23G/K	1
300 x 300 x 100	(12 x 12 x 4")	AB24G	AB24G/K	1
300 x 300 x 150	(12 x 12 x 6")	AB25G	AB25G/K	1

Manufactured out of sheet steel to comply with BS4662

FLUSH BACK BOXES - STEEL

Part No.	Depth	Size	Fixed Lugs	Adjust Lugs	Inner Qty.
EWS1	16mm	1 Gang	1	1	20
EWS2	25mm	1 Gang	3	1	10
EWS3	25mm	2 Gang	1	1	5
EWS4	35mm	1 Gang	3	1	10
EWS5	35mm	2 Gang	1	1	5
EWS6	35mm	Dual Box	6	2	5
EWS6/25	25mm	Dual Box	6	2	5
EWS7	47mm	1 Gang	3	1	10
EWS8	47mm	2 Gang	1	1	5



EXTENSION BOXES - STEEL

Part No.	Depth	Size	Fixed Lugs	Adjust Lugs	Inner Qty.
EWS9	16mm	1 Gang	1	1	20
EWS10	16mm	2 Gang	1	1	10
EWS11	25mm	1 Gang	3	1	10
EWS12	25mm	2 Gang	1	1	5
EWS13	35mm	1 Gang	3	1	10
EWS14	35mm	2 Gang	1	1	5



TERMINALS

TERMINAL BLOCKS

Metpro 12 way polyethylene terminal blocks are readily sub-divided and fitted with brass terminals with brass screws. Max temperature 80°C.

12 WAY STRIP CONNECTORS

Description	Part No.	Pack
3 Amp	CS3A	10
5 Amp	CS5A	10
15 Amp	CS15A	10
30 Amp	CS30A	10
60 Amp	CS60A	5

Compliant to BSEN60998-1:2004



EARTH TERMINAL BLOCKS

Description	Part No.	Pack
Earth Block 4 Way	EB4	20
Earth Block 8 Way	EB8	20

EARTHING PRODUCTS

BRASS EARTH STUD

Description	Part No.	Pack
M4 Earth Stud	BES	100

EARTH CLAMPS

Description	Length	Part No.	Pack
For Pipe Diameter 12-32mm	6" (150mm)	EC14	25
For Pipe Diameter 50-75mm	12" (300mm)	EC14/L	25



PBW LSF BRASS GLANDS

Part No	Description	Pack Qty
PBW20LSF-PK	Low Smoke Indoor Brass Gland Pack	2
PBW20LSF-PK	Low Smoke Indoor Brass Gland Pack	2
PBW32LSF-PK	Low Smoke Indoor Brass Gland Pack	2
PBW40LSF-PK	Low Smoke Indoor Brass Gland Pack	1
PBW63LSF-PK	Low Smoke Indoor Brass Gland Pack	1
PBW50LSF-PK	Low Smoke Indoor Brass Gland Pack	1
PBW20S PACK	2 Part Indoor Brass Gland Pack	2
PBW20 PACK	2 Part Indoor Brass Gland Pack	2
PBW25 PACK	2 Part Indoor Brass Gland Pack	2
PBW32 PACK	2 Part Indoor Brass Gland Pack	2
PBW40 PACK	2 Part Indoor Brass Gland Pack	1
PBW50S PACK	2 Part Indoor Brass Gland Pack	1
PBW50 PACK	2 Part Indoor Brass Gland Pack	1
PBW63S PACK	2 Part Indoor Brass Gland Pack	1
PBW63 PACK	2 Part Indoor Brass Gland Pack	1
PBW75S PACK	2 Part Indoor Brass Gland Pack	1
PBW75 PACK	2 Part Indoor Brass Gland Pack	1
PBW90 PACK	2 Part Indoor Brass Gland Pack	1



CW LSF BRASS GLANDS

Part No	Description	Pack Qty
PCW20LSF-PK	Low Smoke Outdoor Brass Gland Pack	2
PCW32LSF-PK	Low Smoke Outdoor Brass Gland Pack	2
PCW50LSF-PK	Low Smoke Outdoor Brass Gland Pack	1
PCW2016 PACK	Outdoor Brass Gland Pack	2
PCW20S PACK	Outdoor Brass Gland Pack	2
PCW20 PACK	Outdoor Brass Gland Pack	2
PCW25 PACK	Outdoor Brass Gland Pack	2
PCW32 PACK	Outdoor Brass Gland Pack	2
PCW40 PACK	Outdoor Brass Gland Pack	1
PCW50S PACK	Outdoor Brass Gland Pack	1
PCW50 PACK	Outdoor Brass Gland Pack	1
PCW63S PACK	Outdoor Brass Gland Pack	1
PCW63 PACK	Outdoor Brass Gland Pack	1
PCW75S PACK	Outdoor Brass Gland Pack	1
PCW75 PACK	Outdoor Brass Gland Pack	1
PCW90 PACK	Outdoor Brass Gland Pack	1



SMARTFIT POLYAMIDE CABLE GLANDS

Part No	Description	Pack Qty
G/SF-20SB	Polyamide Smartfit Cable Gland 6 - 12mm Dia. Black	10
CG/SF-20SW	Polyamide Smartfit Cable Gland 6 - 12mm Dia. White	10
CG/SF-20R	Polyamide Smartfit Cable Gland 7 - 13mm Dia. Red	10
CG/SF-20G	Polyamide Smartfit Cable Gland 7 - 13mm Dia. Grey	10
CG/SF-20B	Polyamide Smartfit Cable Gland 7 - 13mm Dia. Black	10
CG/SF-20W	Polyamide Smartfit Cable Gland 7 - 13mm Dia. White	10
CG/SF-25R	Polyamide Smartfit Cable Gland 11 - 17mm Dia. Red	5
CG/SF-25G	Polyamide Smartfit Cable Gland 11 - 17mm Dia. Grey	5
CG/SF-25B	Polyamide Smartfit Cable Gland 11 - 17mm Dia. Black	5
CG/SF-25W	Polyamide Smartfit Cable Gland 11 - 17mm Dia. White	5
CG/SF-32B	Polyamide Smartfit Cable Gland 15 - 21mm Dia. Black	2
CG/SF-32G	Polyamide Smartfit Cable Gland 15 - 21mm Dia. Grey	2
CG/SF-40G	Polyamide Smartfit Cable Gland 19 - 28mm Dia. Grey	1
CGB/SF-20S	Brass Smartfit Cable Gland M20S	10
CGB/SF-20	Brass Smartfit Cable Gland M20	10
CGB/SF-25	Brass Smartfit Cable Gland M25	5
CGB/SF-32	Brass Smartfit Cable Gland M32	2
CGB/SF-40	Brass Smartfit Cable Gland M40	
CGSFA-2025	20 - 25mm Speedfit Gland Adaptor Tool	2
CGSFA-3240	32 - 40mm Speedfit Gland Adaptor Tool	2



RED RING TERMINALS

Part No	Description	Unit
32RER	Ring Terminal Red 3.2mm Stud	100
37RER	Ring Terminal Red 3.7mm Stud	100
43RER	Ring Terminal Red 4.3mm Stud	100
53RER	Ring Terminal Red 5.3mm Stud	100
65RER	Ring Terminal Red 6.5mm Stud	100
85RER	Ring Terminal Red 8.5mm Stud	100
10RER	Ring Terminal Red 10mm Stud	100



BLUE RING TERMINALS

Part No	Description	Unit
32BER	Ring Terminal Blue 3.2mm Stud	100
37BER	Ring Terminal Blue 3.7mm Stud	100
43BER	Ring Terminal Blue 4.3mm Stud	100
53BER	Ring Terminal Blue 5.3mm Stud	100
65BER	Ring Terminal Blue 6.5mm Stud	100
85BER	Ring Terminal Blue 8.5mm Stud	100
10BER	Ring Terminal Blue 10mm Stud	100



YELLOW RING TERMINALS

Part No	Description	Unit
32YER	Ring Terminal Yellow 3.2mm Stud	100
37YER	Ring Terminal Yellow 3.7mm Stud	100
43YER	Ring Terminal Yellow 4.3mm Stud	100
53YER	Ring Terminal Yellow 5.3mm Stud	100
65YER	Ring Terminal Yellow 6.5mm Stud	100
85YER	Ring Terminal Yellow 8.5mm Stud	100
10YER	Ring Terminal Yellow 10.0mm Stud	100
12YER	Ring Terminal Yellow 13.0mm Stud	100



COPPER TUBE TERMINALS - TQ RANGE



Part No	Description	Pk Qty	Part No	Description	Pk Qty
1.5-3T	Copper Tube Terminal 1.5mm X M4 Hole		95-6TQ	Copper Tube Terminal 95mm X M6 Hole	10
1.5-4T	Copper Tube Terminal 1.5mm X M5 Hole		95-8TQ	Copper Tube Terminal 95mm X M8 Hole	10
1.5-5T	Copper Tube Terminal 1.5mm X M6 Hole		95-10TQ	Copper Tube Terminal 95mm X M10 Hole	10
2.5-4T	Copper Tube Terminal 2.5mm X M4 Hole		95-12TQ	Copper Tube Terminal 95mm X M12 Hole	10
2.5-5T	Copper Tube Terminal 2.5mm X M5 Hole		95-14TQ	Copper Tube Terminal 95mm X M14 Hole	10
2.5-6T	Copper Tube Terminal 2.5mm X M6 Hole		95-16TQ	Copper Tube Terminal 95mm X M16 Hole	10
4-4T	Copper Tube Terminal 4mm X M4 Hole		120-8TQ	Copper Tube Terminal 120mm X M8 Hole	10
4-5T	Copper Tube Terminal 4mm X M5 Hole		120-10TQ	Copper Tube Terminal 120mm X M10 Hole	10
4-6T	Copper Tube Terminal 4mm X M6 Hole		120-12TQ	Copper Tube Terminal 120mm X M12 Hole	10
6-4T	Copper Tube Terminal 6mm X M4 Hole		120-14TQ	Copper Tube Terminal 120mm X M14 Hole	10
6-5T	Copper Tube Terminal 6mm X M5 Hole		120-16TQ	Copper Tube Terminal 120mm X M16 Hole	10
6-6T	Copper Tube Terminal 6mm X M6 Hole		120-20TQ	Copper Tube Terminal 120mm X M20 Hole	10
6-8T	Copper Tube Terminal 6mm X M8 Hole		150-8TQ	Copper Tube Terminal 150mm X M8 Hole	10
6-10T	Copper Tube Terminal 6mm X M10 Hole		150-10TQ	Copper Tube Terminal 150mm X M10 Hole	10
10-5TQ	Copper Tube Terminal 10mm X M5 Hole	50	150-12TQ	Copper Tube Terminal 150mm X M12 Hole	10
10-6TQ	Copper Tube Terminal 10mm X M6 Hole	50	150-14TQ	Copper Tube Terminal 150mm X M14 Hole	10
10-8TQ	Copper Tube Terminal 10mm X M8 Hole	50	150-16TQ	Copper Tube Terminal 150mm X M16 Hole	10
10-10TQ	Copper Tube Terminal 10mm X M10 Hole	50	150-20TQ	Copper Tube Terminal 150mm X M20 Hole	10
10-12TQ	Copper Tube Terminal 10mm X M12 Hole	50	185-8TQ	Copper Tube Terminal 185mm X M8 Hole	10
16-5TQ	Copper Tube Terminal 16mm X M5 Hole	10	185-10TQ	Copper Tube Terminal 185mm X M10 Hole	10
16-6TQ	Copper Tube Terminal 16mm X M6 Hole	10	185-12TQ	Copper Tube Terminal 185mm X M12 Hole	10
16-8TQ	Copper Tube Terminal 16mm X M8 Hole	10	185-14TQ	Copper Tube Terminal 185mm X M14 Hole	10
16-10TQ	Copper Tube Terminal 16mm X M10 Hole	10	185-16TQ	Copper Tube Terminal 185mm X M16 Hole	10
16-12TQ	Copper Tube Terminal 16mm X M12 Hole	10	185-20TQ	Copper Tube Terminal 185mm X M20 Hole	10
25-5TQ	Copper Tube Terminal 25mm X M5 Hole	10	240-8TQ	Copper Tube Terminal 240mm X M8 Hole	5
25-6TQ	Copper Tube Terminal 25mm X M6 Hole	10	240-10TQ	Copper Tube Terminal 240mm X M10 Hole	5
25-8TQ	Copper Tube Terminal 25mm X M8 Hole	10	240-12TQ	Copper Tube Terminal 240mm X M12 Hole	5
25-10TQ	Copper Tube Terminal 25mm X M10 Hole	10	240-14TQ	Copper Tube Terminal 240mm X M14 Hole	5
25-12TQ	Copper Tube Terminal 25mm X M12 Hole	10	240-16TQ	Copper Tube Terminal 240mm X M16 Hole	5
35-6TQ	Copper Tube Terminal 35mm X M6 Hole	10	240-20TQ	Copper Tube Terminal 240mm X M20 Hole	5
35-8TQ	Copper Tube Terminal 35mm X M8 Hole	10	300-10TQ	Copper Tube Terminal 300mm X M10 Hole	
35-10TQ	Copper Tube Terminal 35mm X M10 Hole	10	300-12TQ	Copper Tube Terminal 300mm X M12 Hole	
35-12TQ	Copper Tube Terminal 35mm X M12 Hole	10	300-14TQ	Copper Tube Terminal 300mm X M14 Hole	
35-14TQ	Copper Tube Terminal 35mm X M14 Hole	10	300-16TQ	Copper Tube Terminal 300mm X M16 Hole	
35-16TQ	Copper Tube Terminal 35mm X M16 Hole	10	300-20TQ	Copper Tube Terminal 300mm X M20 Hole	
50-6TQ	Copper Tube Terminal 50mm X M6 Hole	10	400-10TQ	Copper Tube Terminal 400mm X M10 Hole	
50-8TQ	Copper Tube Terminal 50mm X M8 Hole	10	400-12TQ	Copper Tube Terminal 400mm X M12 Hole	
50-10TQ	Copper Tube Terminal 50mm X M10 Hole	10	400-14TQ	Copper Tube Terminal 400mm X M14 Hole	
50-12TQ	Copper Tube Terminal 50mm X M12 Hole	10	400-16TQ	Copper Tube Terminal 400mm X M16 Hole	
50-14TQ	Copper Tube Terminal 50mm X M14 Hole	10	400-20TQ	Copper Tube Terminal 400mm X M20 Hole	
50-16TQ	Copper Tube Terminal 50mm X M16 Hole	10	500-12TQ	Copper Tube Terminal 500mm X M12 Hole	
70-6TQ	Copper Tube Terminal 70mm X M6 Hole	10	500-14TQ	Copper Tube Terminal 500mm X M14 Hole	
70-8TQ	Copper Tube Terminal 70mm X M8 Hole	10	500-16TQ	Copper Tube Terminal 500mm X M16 Hole	
70-10TQ	Copper Tube Terminal 70mm X M10 Hole	10	500-20TQ	Copper Tube Terminal 500mm X M20 Hole	
70-12TQ	Copper Tube Terminal 70mm X M12 Hole	10	630-12TQ	Copper Tube Terminal 630mm X M12 Hole	
70-14TQ	Copper Tube Terminal 70mm X M14 Hole	10	630-16TQ	Copper Tube Terminal 630mm X M16 Hole	
70-16TQ	Copper Tube Terminal 70mm X M16 Hole	10	630-20TQ	Copper Tube Terminal 630mm X M20 Hole	

CABLE TIES

NYLON CABLE TIES - BLACK OR NATURAL

Part No	Description	Pk Qty
CT100-2.5N	Natural Cable Tie 100 X 2.5mm	100
CT120-4.8N	Natural Cable Tie 120 X 4.8mm	100
CT140-3.6N	Natural Cable Tie 140 X 3.6mm	100
CT160-2.5N	Natural Cable Tie 160 X 2.5mm	100
CT160-4.8N	Natural Cable Tie 160 X 4.8mm	100
CT200-2.5N	Natural Cable Tie 200 X 2.5mm	100
CT200-3.6N	Natural Cable Tie 200 X 3.6mm	100
CT200-4.8N	Natural Cable Tie 200 X 4.8mm	100
CT200-7.8N	Natural Cable Tie 200 X 7.8mm	100
CT240-7.8N	Natural Cable Tie 240 X 7.8mm	100
CT250-4.8N	Natural Cable Tie 250 X 4.8mm	100
CT300-3.6N	Natural Cable Tie 300 X 3.6mm	100
CT300-4.8N	Natural Cable Tie 300 X 4.8mm	100
CT300-7.8N	Natural Cable Tie 300 X 7.8mm	100
CT370-4.8N	Natural Cable Tie 370 X 4.8mm	100
CT370-7.8N	Natural Cable Tie 370 X 7.8mm	100
CT430-4.8N	Natural Cable Tie 430 X 4.8mm	100
CT450-8.0N	Natural Cable Tie 450 X 8.0mm	100
CT500-12.6N	Natural Cable Tie 500 X 12.6mm	100
CT530-9.0N	Natural Cable Tie 530 X 9.0mm	100
CT540-8.0N	Natural Cable Tie 540 X 8.0mm	100
CT750-8.0N	Natural Cable Tie 750 X 8.0mm	100
CT780-9.0N	Natural Cable Tie 780 X 9.0mm	100
CT1000-12.6N	Natural Cable Tie 1000 X 12.6mm	50
CT100-2.5B	Black Cable Tie 100 X 2.5mm	100
CT120-4.8B	Black Cable Tie 120 X 4.8mm	100
CT140-3.6B	Black Cable Tie 140 X 3.6mm	100
CT160-2.5B	Black Cable Tie 160 X 2.5mm	100
CT160-4.8B	Black Cable Tie 160 X 4.8mm	100
CT200-2.5B	Black Cable Tie 200 X 2.5mm	100
CT200-3.6B	Black Cable Tie 200 X 3.6mm	100
CT200-4.8B	Black Cable Tie 200 X 4.8mm	100
CT200-7.8B	Black Cable Tie 200 X 7.8mm	100
CT240-7.8B	Black Cable Tie 240 X 7.8mm	100
CT250-4.8B	Black Cable Tie 250 X 4.8mm	100
CT300-3.6B	Black Cable Tie 300 X 3.6mm	100
CT300-4.8B	Black Cable Tie 300 X 4.8mm	100
CT300-7.8B	Black Cable Tie 300 X 7.8mm	100
CT370-4.8B	Black Cable Tie 370 X 4.8mm	100
CT370-7.8B	Black Cable Tie 370 X 7.8mm	100
CT430-4.8B	Black Cable Tie 430 X 4.8mm	100
CT450-8.0B	Black Cable Tie 450 X 8.0mm	100
CT500-12.6B	Black Cable Tie 500 X 12.6mm	100
CT530-9.0B	Black Cable Tie 530 X 9.0mm	100
CT540-8.0B	Black Cable Tie 540 X 8.0mm	100
CT750-8.0B	Black Cable Tie 750 X 8.0mm	100
CT780-9.0B	Black Cable Tie 780 X 9.0mm	100
CT1000-12.6B	Black Cable Tie 1000 X 12.6mm	50



STAINLESS STEEL ROLLER BALL CABLE TIES 316

Part No	Description	Pk Qty
SSTRB200-4.6BLK	Polyester Coated Stainless Steel Roller-Ball Tie Black 200 X 4.6mm	100
SSTRB260-4.6BLK	Polyester Coated Stainless Steel Roller-Ball Tie Black 260 X 4.6mm	100
SSTRB300-4.6BLK	Polyester Coated Stainless Steel Roller-Ball Tie Black 300 X 4.6mm	100
SSTRB360-4.6BLK	Polyester Coated Stainless Steel Roller-Ball Tie Black 360 X 4.6mm	100
SSTRB520-7.9BLK	Polyester Coated Stainless Steel Roller-Ball Tie Black 520 X 7.9mm	100
SSTRB200-4.6RED	Polyester Coated Stainless Steel Roller-Ball Tie Red 200 X 4.6mm	100
SSTRB260-4.6RED	Polyester Coated Stainless Steel Roller-Ball Tie Red 260 X 4.6mm	100
SSTRB300-4.6RED	Polyester Coated Stainless Steel Roller-Ball Tie Red 300 X 4.6mm	100
SSTRB360-4.6RED	Polyester Coated Stainless Steel Roller-Ball Tie Red 360 X 4.6mm	100
SSTRB520-4.6BLK	Polyester Coated Stainless Steel Roller-Ball Tie Black 520 X 4.6mm	100



PVC ELECTRICAL TAPE



Part No	Description	Pk Qty
PVCT1920-BLK	PVC Insulation Tape 19mm X 20m Black	10
PVCT1920-BLU	PVC Insulation Tape 19mm X 20m Blue	10
PVCT1920-BRO	PVC Insulation Tape 19mm X 20m Brown	10
PVCT1920-GREEN	PVC Insulation Tape 19mm X 20m Green	10
PVCT1920-GREY	PVC Insulation Tape 19mm X 20m Grey	10
PVCT1920-R	PVC Insulation Tape 19mm X 20m Red	10
PVCT1920-WHI	PVC Insulation Tape 19mm X 20m White	10
PVCT1920-Y	PVC Insulation Tape 19mm X 20m Yellow	10
PVCT1920-G/Y	PVC Insulation Tape 19mm X 20m Green/Yellow	10
PVCT1920-SP	PVC Insulation Tape 19mm X 20m SmartyPak	10
PVCT1933-BLK	PVC Insulation Tape 19mm X 33m Black	8
PVCT1933-BLU	PVC Insulation Tape 19mm X 33m Blue	8
PVCT1933-BRO	PVC Insulation Tape 19mm X 33m Brown	8
PVCT1933-GREEN	PVC Insulation Tape 19mm X 33m Green	8
PVCT1933-GREY	PVC Insulation Tape 19mm X 33m Grey	8
PVCT1933-R	PVC Insulation Tape 19mm X 33m Red	8
PVCT1933-WHI	PVC Insulation Tape 19mm X 33m White	8
PVCT1933-Y	PVC Insulation Tape 19mm X 33m Yellow	8
PVCT1933-G/Y	PVC Insulation Tape 19mm X 33m Green/Yellow	8
PVCT2533-BLK	PVC Insulation Tape 25mm X 33m Black	6
PVCT2533-BLU	PVC Insulation Tape 25mm X 33m Blue	6
PVCT2533-BRO	PVC Insulation Tape 25mm X 33m Brown	6
PVCT2533-GREY	PVC Insulation Tape 25mm X 33m Grey	8
PVCT2533-R	PVC Insulation Tape 25mm X 33m Red	6
PVCT2533-WHI	PVC Insulation Tape 25mm X 33m White	6
PVCT2533-Y	PVC Insulation Tape 25mm X 33m Yellow	6
PVCT2533-G/Y	PVC Insulation Tape 25mm X 33m Green/Yellow	6

Site Consumables

We offer a vast range of site consumables including power tools and power tool accessories from all the major manufacturers.

Featured in this section are products which are most relevant to the electrical sector, please contact us for details of our full offering.

Power Tool Accessories	150 -155
Jigsaw Blades	156
Cutting & Grinding Discs	157



POWER TOOL ACCESSORIES

TOOTHED RIM DRILL CHUCK WITH KEY 1/2" - 20 UNF**QUICK ACTION KEYLESS CHUCK 1/2" - 20 UNF****SDS PLUS ADAPTOR****SDS PLUS BIT HOLDER****CHUCK KEY****SDS MAX HAMMER BITS**

SDS Max drill bits suitable for use in masonry and concrete.

Size Ø (mm)	Working Length (mm)	Total Length (mm)
20, 22, 24, 25	200	320
12, 14, 15, 16, 18	200	340
28, 30, 32, 35, 37, 38, 40	250	370
20, 22, 24, 25, 26	400	520
12, 14, 15, 16, 18	400	540
28, 30, 32, 35, 37, 38, 40, 45, 50, 52	450	570
28, 35	550	670
12	550	690
16, 20, 22, 25, 28, 32, 37, 40	800	920
16, 18, 20, 22, 25, 28, 32, 35, 40	1200	1320

SDS PLUS HAMMER BITS



SDS Plus drill bits suitable for use in masonry and concrete, including concrete with rebar. Appropriate for all rotary hammers with SDS Plus holder.

Size Ø (mm)	Working Length (mm)	Total Length (mm)
5, 5.5, 6, 7, 8, 10	50	110
5, 5.5, 6, 6.5, 7, 8, 10, 11, 12, 14, 15, 16	100	160
5, 6, 6.5, 8, 10, 11, 12, 14, 15, 16	150	210
18, 20, 22, 24, 25, 28, 30	200	250
5, 6, 6.5, 8, 10, 11, 12, 14, 15, 16	200	260
6, 6.5, 8, 10, 11, 12, 14, 15, 16	250	310
10, 12, 14, 16, 18, 20, 22, 24, 25, 28, 30, 32	400	450
10, 12, 14, 16	550	600
10, 12, 14, 16	950	1000

REBAR CUTTER REINFORCEMENT DRILL BIT



Size Ø (mm)	Working Length (mm)	Total Length (mm)
12, 14, 16, 18, 20, 25, 28, 30	190	230

MASONRY DRILL BIT



Drill bits for use in brick, block, stone and light concrete.

Size Ø (mm)	Working Length (mm)	Total Length (mm)
3	36	60
4	40	70
5	50	85
6, 7	60	101
8	90	110
6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16	90	150
12, 14, 16, 18, 20	350	400
12	350	600
10	360	400
16, 20	550	600

SDS MAX CHISELS

- Cold Chisel
- Scaling Chisel
- Grooving Chisel
- Channel Chisel
- Chasing Brick Gouge
- Clay Sapde
- Digger Steel
- Mortar Chisel
- Curved Wide Chisel
- Bush Hammer
- Shank
- Angled Tile Chisel

**SDS PLUS CHISELS**

- Cold Chisel
- Scaling Chisel
- Grooving Chisel
- Tile Chisel
- Channel Chisel
- Wood Chisel
- Mortar Chisel

**SDS MAX**

Specifically designed for cavity wall, insulation technicians.



Size Ø (mm)	Working Length (mm)	Total Length (mm)
22, 26	130	265

TILE AND GLASS DRILL BITS

Size Ø (mm)	Total Length (mm)
3, 4, 5, 6	65
8	70
10, 12	80

STANDARD 3 POINT WOOD BITS

Size Ø (mm)	Working Length (mm)	Total Length (mm)
3	30	60
4	43	75
5	50	85
6	58	95
7	70	110
8	73	115
9	80	125
10	85	135
13	96	151
14	120	170
12	100	155
15	100	160
16	130	180
18, 20	140	200
6, 8, 10, 12, 14, 16	150	315
18, 20	150	335

AUGER WOOD BITS

Size Ø (mm)	Working Length (mm)	Total Length (mm)
6, 8, 10, 12, 14, 16, 18, 20, 22, 25	165	235
13, 15	180	250
8, 10, 12, 14, 16, 18, 20, 22, 24, 26, 28, 30	330	400
13, 15	380	450

FLAT WOOD BITS

Suitable for soft and hard wood, light building materials and plasterboard. Precision-ground tip, from toughened steel.

Size Ø (mm)	Working Length (mm)	Total Length (mm)
6, 8, 10, 12, 14, 15, 16, 18, 20, 22, 24, 25	125	150
26, 28, 30, 32, 34, 35, 36, 38, 40	130	160



BI-METAL FAST CUT HOLE SAWS

The FCH - Fast Cut Saw. Features a new tooth material & design and enhanced heat & wear resistance. Provides a smoother, faster cut on a wide range of materials. Specifically suited to cutting stainless and mild steel sheets, the Fast Cut will also cut through tubes with a wall thickness of up to 3mm (1/8").



Part No.	Saw Diameter	
	mm	inch
FCH0096	14	9/16
FCH0058	16	5/8
FCH1016	17	11/16
FCH0034	19	3/4
FCH2532	20	25/32
FCH1036	21	13/16
FCH0078	22	7/8
FCH1056	24	15/16
FCH0100	25	1
FCH0116	27	1.1/16
FCH0118	29	1.1/8
FCH0136	30	1.3/16
FCH0114	32	1.1/4
FCH0156	33	1.5/16
FCH0138	35	1.3/8
FCH0176	37	1.7/16
FCH0112	38	1.1/2
FCH0196	40	1.9/16
FCH0158	41	1.5/8
FCH1116	43	1.11/16

Part No.	Saw Diameter	
	mm	inch
FCH0134	44	1.3/4
FCH1136	46	1.13/16
FCH0178	48	1.7/8
FCH0200	51	2
FCH0216	52	2.1/16
FCH0218	54	2.1/8
FCH056M	56	2.3/16
FCH0214	57	2.1/4
FCH0256	59	2.5/16
FCH0238	60	2.3/8
FCH0212	64	2.1/2
FCH0296	65	2.9/16
FCH0258	67	2.5/8
FCH068M	68	2.11/16
FCH0234	70	2.3/4
FCH0278	73	2.7/8
FCH0300	76	3
FCH0318	79	3.1/8
FCH0314	83	3.1/4

Part No.	Saw Diameter	
	mm	inch
FCH0338	86	3.3/8
FCH0312	89	3.1/2
FCH0358	92	3.5/8
FCH0334	95	3.3/4
FCH0378	98	3.7/8
FCH0400	102	4
FCH0418	105	4.1/8
FCH0414	108	4.1/4
FCH0438	111	4.3/8
FCH0412	114	4.1/2
FCH0434	121	4.3/4
FCH0500	127	5
FCH0514	133	5.1/4
FCH0512	140	5.1/2
FCH0600	152	6
FCH160M	160	6.5/16
FCH168M	168	6.5/8
FCH177M	177	6.31/32
FCH210M	210	8.9/32

Bi-Metal Deep Cut Hole Saws are also available please contact us for details.

BI-METAL CORDLESS SMOOTH CUT HOLE SAWS

The CSC - Cordless Smooth Cut Hole Saw. Offers exceptional strength, durability, and shatter resistance. Manufactured with hardened and abrasion-resistant high-speed steel teeth and a tough alloy body and cap, it is designed for use with battery-operated power tools. It will cut twice as many holes as the equivalent standard hole saw per battery charge. Its flared base cap limits the cutting depth to 13mm (1/2").

Comes as a complete hole saw assembly, including an arbor, pilot drill, and ejector spring.

Featuring a heat-resistant high-speed steel edge, with alloy backing and a constant pitch of 8 TPI, it is ideal for cutting stainless and mild sheet steel, plasterboard, wood, and thin non-metallics.



Part No.	Saw Diameter	
	mm	inch
CSC16	16	5/8"
CSC19	19	3/4"
CSC20	20	25/32"
CSC22	22	7/8"
CSC25	25	1"

Part No.	Saw Diameter	
	mm	inch
CSC27	27	1.1/16"
CSC29	29	1.1/8"
CSC30	30	1.3/16"
CSC32	32	1.1/4"

Part No.	Saw Diameter	
	mm	inch
CSC35	35	1.3/8"
CSC38	38	1.1/2"
CSC40	40	1.9/16"
CSC51	51	2"

ARBOR WITH HIGH SPEED STEEL PILOT DRILLS

Part No.	Saw Diameter	
	mm	in
A1	14-30	9/16-1.3/16
A2	32-210	1.1/4-8.9/32
A014C	HSS DRILL	A1, A4, A2, A10, A17-38



ARBOR WITH EXTENDED LENGTH HIGH SPEED STEEL PILOT DRILLS

For use with MPH and Bi-Metal Deep Cut Hole Saws.

Part No.	Saw Diameter	
	mm	in
A014CE	HSS EXTENDED DRILL	A1,A4,A2,A10,A17-38
A1E	14-30	9/16-1.3/16
A2E	32-210	1.1/4-8.9/32



TUNGSTEN CARBIDE TIPPED MULTI PURPOSE HOLE SAWS

Tungsten Carbide Tipped Multi Purpose (MPH) Hole Saws feature a unique tooth set for ultra-aggressive cutting of non-metallics. Cutting speeds will be up to five times faster than a bi-metal hole saw cutting the same material, offering users with rapid, heat-free, stock removal of wood, MDF, plastics, and ceramic tiles. For tradespeople, our kits provide a solution to all your cutting needs. Offers multiple uses - will cut wood, MDF, plastics, ceramic wall tiles and building bricks.

FEATURES

- Rapid, heat free stock removal of wood, MDF, plastics, plasterboard, and ceramic tiles.
- Carbide Tipped Teeth for outstanding cutting performance and product durability.
- Smooth cutting with minimal heat build up.
- Hole saw depth of 54mm (2.1/8").
- Arbors with extended length pilot drills are available; alternatively fit the longer A014CE pilot drill to our standard arbors.
- Deep gullet for easy core removal
- Suitable for use in mains and battery powered tools



Part No.	Saw Diameter	
	mm	in
MPH0034	19	3/4
MPH2532	20	25/32
MPH0078	22	7/8
MPH0100	25	1
MPH0116	27	1.1/16
MPH0118	29	1.1/8
MPH0136	30	1.3/16
MPH0114	32	1.1/4
MPH0138	35	1.3/8
MPH0112	38	1.1/2
MPH0196	40	1.9/16
MPH0158	41	1.5/8
MPH0134	44	1.3/4
MPH0178	48	1.7/8
MPH0200	51	2

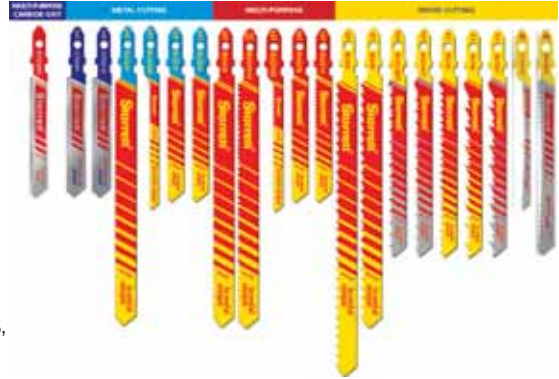
Part No.	Saw Diameter	
	mm	in
MPH0218	54	2.1/8
MPH0214	57	2.1/4
MPH0238	60	2.3/8
MPH0212	64	2.1/2
MPH0296	65	2.9/16
MPH0258	67	2.5/8
MPH68MM	68	2.11/16
MPH0234	70	2.3/4
MPH0278	73	2.7/8
MPH0300	76	3
MPH0318	79	3.1/8
MPH0314	83	3.1/4
MPH0338	86	3.3/8
MPH0312	89	3.1/2
MPH0358	92	3.5/8

Part No.	Saw Diameter	
	mm	in
MPH0334	95	3.3/4
MPH0378	98	3.7/8
MPH0400	102	4
MPH0418	105	4.1/8
MPH0414	108	4.1/4
MPH0456	109	4.5/16
MPH0438	111	4.3/8
MPH0412	114	4.1/2
MPH0458	118	4.5/8
MPH0434	121	4.3/4
MPH0500	127	5
MPH0512	140	5.1/2
MPH0600	152	6
MPH0614	159	6.1/4

BI-METAL UNIQUE™ JIGSAW BLADES

Bi-Metal Unique™ Saw Technology is exclusive to Starrett blades. Our jigsaw blades last 25% longer on average and are unbreakable during normal use – strong with 170% more weld contact when compared to existing bi-metal blades.

They provide faster, smoother and more precise cuts with our Multi Edge Performance & Split Chip Advantage. Our Unified Shank™ Jigsaws fit all well known jigsaw machines and are available in twin packs, five-blade packs and in various assortment packs.



Part No.	Blades Per Pack	TPI (25mm)	Blade Dimensions* Length x Width x Thickness	Cutting Thickness	Blade/Application Type	Application Type
BU2DCS-2	2	9-19	50mm x 5mm x 1.3mm (2" x 3/16" x .050")	4 - 20mm	Dual Cut™ Straight + Curved Cuts Smooth Finish Top & Bottom	Wood
BU3DC-2	2	9-19	75mm x 8mm x 1.5mm (3" x 5/16" x .060")	6 - 30mm	Dual Cut™ Scroll + Curved Cuts Smooth Finish Top & Bottom	Wood
BU36T	5	6	75mm x 7.5mm x 1.3mm (3" x 5/16" x .050")	30 - 45mm	Tapered Blade - Clean Cuts	Wood
BU36	5	6		30 - 45mm	Fast Straight Cuts	Wood
BU38	5	8		30 - 45mm	Fast Straight Cuts	Wood
BU310T	5	10		6 - 30mm	Tapered Blade - Clean Cuts	Wood
BU310DT	5	10		6 - 30mm	Tapered Downstroke Cuts	Wood
BU46	5	6	100mm x 9.5mm x 1.3mm (4" x 3/8" x .050")	45 - 60mm	Fast Straight Cuts	Wood
BU56	5	6	125mm x 9.5mm x 1.3mm (5" x 3/8" x .050")	60 - 100mm	Straight Fast & Thick Cuts	Wood
BU214	5	14	50mm x 7.5mm x 1mm (2" x 5/16" x .040")	3 - 30mm	Wood, Metal & Plastic	Multi-Purpose
BU218	5	18	50mm x 9.5mm x 1mm (2" x 3/8" x .040")	3 - 30mm	Thin Metal	Multi-Purpose
BU214S	5	14	50mm x 4.5mm x 1mm (2" x 3/16" x .040")	3 - 30mm	Scroll Cuts	Multi-Purpose
BU41014	5	10-14	100mm x 9.5mm x 1mm (4" x 3/8" x .040")	4.8 - 60mm	Straight Cuts	Multi-Purpose
BU418	5	18		3.2 - 60mm	Straight Cuts - Wood & Metal	Multi-Purpose
BU224	5	24	50mm x 7.5mm x 1mm (2" x 5/16" x .040")	1.6 - 3.2mm	Thin Metal	Metal
BU232	5	32		0.9 - 1.6mm	Thin Curved Cuts	Metal
BU224S	5	24	50mm x 4.5mm x 1mm (2" x 3/16" x .040")	1.6 - 3.2mm	Scroll Cuts	Metal
BU424	5	24	100mm x 9.5mm x 1mm (4" x 3/8" x .040")	1.6 - 3.2mm	Straight Cuts	Metal
CTU218-2	2	18	50mm x 7.5mm x 1mm (2" x 5/16" x .040")	2 - 5mm	Carbide Blade - Stainless Steel Cutting	Metal
CTU224-2	2	24		1.5 - 3mm	Carbide Blade - Stainless Steel Cutting	Metal
BU230X-2	2	Coarse CG	50mm x 7.5mm x 1mm (2" x 5/16" x .040")	-	Carbide Grit Blade - Abrasive Materials	Carbide Grit
BU230X	5	Coarse CG	50mm x 7.5mm x 1mm (2" x 5/16" x .040")	-	Carbide Grit Blade - Abrasive Materials	Carbide Grit

* Length dimension references tooth bearing section of jigsaws. The total length, including blade shank, is approximately 25mm (1") longer.

BI-METAL UNIQUE™ JIGSAW BLADE KITS - ASSORTMENT PACKS

Part No.	Pack Size	TPI	Blade Type
BU1	5	Variable	Wood
BU2	5	Variable	Multi-Purpose
BU3	5	Variable	Metal
BU4	19	Variable	Multi-Purpose



CUTTING DISCS FOR ALUMINIUM

Product Variant	Disc Size
C36R	115, 180

GRINDING DISCS FOR METAL

Product Variant	Disc Size
A24R	115, 125, 130, 180, 230
A36P	100, 115, 125, 150, 180

GRINDING DISCS FOR ALUMINIUM

Product Variant	Disc Size
A36N	115, 125, 180, 230

CUTTING DISC -METAL AND STONE

Product Variant	Disc Size
A30RBF -metal	300
C24RBF - stone	300

CUTTING DISCS FOR STAINLESS STEEL

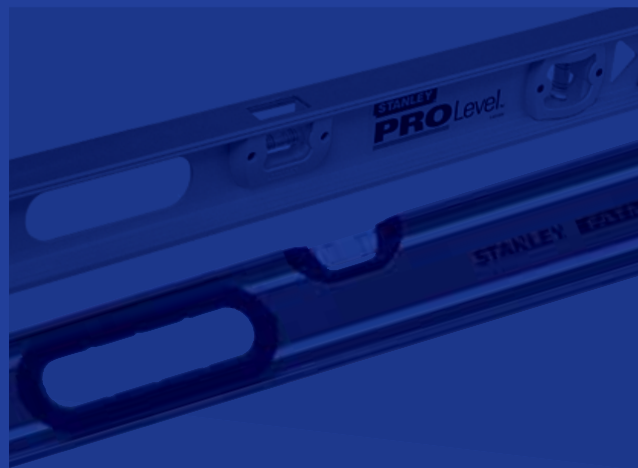
Product Variant	Disc Size
WA60T	115, 125
A60T	100, 115, 125, 180, 230

Hand Tools

We offer an extensive range of hand tools; Levels, tape measures, screwdrivers, chisels and bolsters, pliers, saws, wrenches, knives and much more.

Featured in this section are products which are most relevant to the Electrical Sector, please contact us for details of our full offering.

Tape Measures	160
Screwdrivers	160
Hexagon Keys	161
Nail Punch Set	161
Chalk Line Sets	161
Wrenches	161
Hammers	162
Pliers and Snips	162
Chisels and Bolsters	163
Knives	164
Blades	165
Levels	165
Marking Out	166
Handy Tools	166



TAPE MEASURES

AT AUTO LOCK TAPE MEASURE

A robust, professional quality tape measure with an automatic blade locking mechanism.

FEATURES AND BENEFITS

- Nylon coated blade – superior abrasion resistance and durability.
- Robust rubber casing – strong grip and impact resistance.
- Easy “Press” release blade brake.
- Double sided blade markings – for regular, overhead and vertical measuring.
- Class II for greater measuring accuracy (accurate to 1mm over 3m).
- Shock absorbing system at the blade retraction point.
- Metal belt clip.



FATMAX TAPE MEASURE

The heavy-duty Stanley Tools FatMax Tape Measure has a huge standout from their 32mm wide blade. The Mylar coating makes the blade 10 times more resistant to abrasion.

AVAILABLE IN:

5m and 8m



SCREWDRIVERS

SCREWDRIVER PZ



Part No.	Type	Ø	Blade Length	Handle Size
T49113-0	PZ0	3.5mm 9/64"	60mm 23/8"	95mm 3 3/4"
T49113-1	PZ1	5.0mm 3/16"	75mm 3"	107mm 4 7/32"
T49113-1250	PZ1	5.0mm 3/16"	250mm 10"	107mm 4 7/32"
T49113-2	PZ2	6.0mm 15/64"	150mm 6"	120mm 4 3/4"
T49113-2250	PZ2	6.0mm 15/64"	250mm 10"	120mm 4 3/4"
T49113-3	PZ3	8.0mm 5/16"	150mm 6"	135mm 5 5/16"

HEXAGON KEYS

HEXAGON KEY SET

The ball design allows you to use it in two positions providing the strength of a standard key with the speed and angle of a ball key. Storage caddy allows quick tool selection and handle storage.

AVAILABLE IN:

Various sizes and packs.



CHALK LINE SETS

POWERWINDER CHALK LINE KIT

FEATURES AND BENEFITS

- Case holds 45g/ 1.5oz chalk to reduce filling times.
- Contains 100ft of 40lb string.
- Large, stainless steel end hook does not rust.
- Metal crank folds inside the case for storage.
- On-Board hook storage.
- Quick Gear Release – Crank will not spin when pulling out line.
- Sliding door for quick and easy refill.
- Steel Crank Handle.
- Weight and style combination provides plumb bob utility.
- Comes with 113g Blue Chalk and Level.



NAIL PUNCH SET

DYNAGRIP™ NAIL PUNCH SET

FEATURES AND BENEFITS

- 3 Piece Set consists of - 0.8, 1.6, 2.4mm x 102mm.
- Colour coded by tip size for easy identification.
- Cupped tip for easy alignment.
- Induction heat treated for safety and improved performance.
- Long length allows for setting nails in hard to reach places.
- Over-moulded grip to help dampen vibrations and reduce slipping during use.
- Used for driving finish nails beneath trim work.



WRENCHES

ADJUSTABLE WRENCH

The drop forged construction and the moulded soft-grip handle combine strength with comfortable use. The adjustable jaw enables each wrench to be used on a number of different sized nuts or bolts.

Various brands and sizes available.



HAMMERS

CLAW HAMMERS

A hammer with one side of the head split and curved, used for extracting nails. Available with wooden, steel, fibreglass or graphite shaft. Our most popular sizes are 14oz, 16oz and 20oz.



CLUB HAMMERS

General purpose club hammer with striking faces specially hardened and heat treated to withstand the most high impact heavy applications.



SLEDGE HAMMERS

General purpose heavy hammer for builders and contractors.

Virtually unbreakable fibreglass shaft with a soft-grip non-slip handle and overstrike protection.

AVAILABLE IN:

7lb, 10lb and 14lb.



PLIERS AND SNIPS

FATMAX® 3PC MINI PLIERS SET

FEATURES AND BENEFITS

- Bi-material handle for comfort and improved grip.
- Spring return feature for ease of use and improved dexterity.
- Compact design ideal for intricate applications.
- Set consists of Mini linesman plier (FMHT0-80516), mini diagonal cutter (FMHT0-80518), mini needle nose wire cutter (FMHT0-80520).



FATMAX® MAXSTEEL AVIATION SNIPS STRAIGHT AND LONG CUT

FATMAX® Straight Cut Compound Action Aviation is strong and durable. Its serrated cutting blades cut up to 18-gauge cold rolled or 23-gauge stainless steel. With forged chrome molybdenum steel cutting blades, latch design for quick single handed operation, color-coded, bi-material grips for slip resistance, this tool allows you to cut steel with ease. This product meets or exceeds ANSI standards.



MULTI TOOL

Pocket 12 piece multi tool.



CHISELS AND BOLSTERS

6 PIECE CHISEL SET 5002 SERIES - IN PLASTIC CASE

FEATURES AND BENEFITS

- Delivered with blade guard for safety.
- DIY/Beginner's Wood Chisel Range supplied with oil and stone.
- Fully heat treated forged steel blade for longer life.
- High Carbon Steel Blade.
- Lacquered blade for rust prevention.
- Manufactured in Taiwan.
- Shock-proof collar between sleeve and blade.
- Solid Polypropylene Handle for durability.



COLD CHISEL

For cutting brick, concrete and paving slabs.



BRICK BOLSTER

Suited to cutting bricks during building work. This chisel has a suitably hardened cutting edge, but should not be used on concrete containing reinforcing bars.



WOOD CHISELS

This bevel edged wood chisel has a ground finished, hardened and tempered alloy steel blade, with a one piece, solid impact resistant blue polypropylene plastic handle. The blade is lacquered for rust prevention.



KNIVES

**185MM TITAN
RETRACTABLE BLADE KNIFE****FEATURES AND BENEFITS**

- With Scabbard - designed for heavy duty use
- Ideal for cutting more resistant materials (paper, cardboard, plastic, leather)
- Aluminium body combining mass with ease of use and durability
- Strong brass wheel for strong blade lock, minimises blade movement
- Blade storage inside handle
- Supplied with three standard utility blades: out the pack ready

**QUICKSLIDE POCKET KNIFE****FEATURES AND BENEFITS**

- One handed operation blade slider – extends the blade easily and quickly
- Pocket size for convenience
- Push down and slide safety feature – ensures the blade is not accidentally extended
- All-metal, die-cast zinc construction
- Metal belt clip for convenient storage
- Supplied with one standard utility blade: out the pack ready

**FATMAX® XTREME™
RETRACTABLE BLADE KNIFE****FEATURES AND BENEFITS**

- Die cast aluminium housing for strength and durability
- Ideal for cutting more resistant materials (paper, cardboard, plastic, leather)
- Spring loaded opening for fast blade change
- Strong brass wheel for strong blade lock, minimises blade movement
- Blade storage inside handle
- Supplied with 10 standard utility blades

**FATMAX® PRO 25MM SNAP-OFF KNIFE****FEATURES AND BENEFITS**

- Die cast aluminium handle for strength and durability
- Minimizes blade movement for control
- Stainless steel blade carrier and blade guide for smooth operation, strength and long life
- Blade storage: Stainless steel cartridge holds 4 blades
- Ribbed handle: Improved grip and slip prevention.
- Integrated blade snap
- Supplied with 4 x 18mm snap-off blades: out the pack ready

**140MM 199E FIXED BLADE KNIFE****FEATURES AND BENEFITS**

- Blade holder inside the handle for safe storage.
- 3 standard utility blades.
- Overlapping nose blade locking system for greater safety during cutting.
- Strong zinc alloy body with a grooved surface for comfortable, assured grip.

**SELF-RETRACTING FOLDING SAFETY KNIFE****FEATURES AND BENEFITS**

- Pocket sized folding safety knife for convenience
- Instant blade change for efficiency



BLADES

FATMAX® CARBIDE™ UTILITY BLADE

FATMAX® CARBIDE™ blades provide the durability needed to keep cutting through a variety of applications, including roofing, drywall, ceiling tile installation, and other construction materials that prove challenging for conventional blades.

Various pack sizes available.



HEAVY DUTY KNIFE BLADES

Heavy-duty, general purpose blades, which fit all standard knives.

Various pack sizes available.



1992 UTILITY BLADE

The 1992 is a regular-duty, general purpose utility blade and fits all standard STANLEY® utility knives and most other knives.

Various pack sizes available.



1996 LARGE HOOK BLADE

The 1996 sharpened hook blade with point is ideal for penetrating cutting sheet material, in particular roofing materials, linoleum, carpet, fabric, cartons and sheet materials. Blade shape helps prevent damage to materials beneath cutting surface.

Various pack sizes available.



LEVELS

24 IN FATMAX® BOX BEAM LEVEL



The Stanley 24-Inch FATMAX® Box Beam Level features a durable box-beam construction that is up to 5 times stronger than other Stanley levels. The center vial is magnified for improved visibility, and the block vials provide an accuracy of 0.0005 in/in (0.5mm/m) while machined leveling surfaces improve accuracy.

FEATURES AND BENEFITS

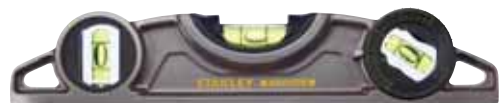
- Durable box beam construction is up to 5X stronger than other Stanley® levels
- Block vials provide accuracy of 0.0005 in./in. (0.5mm/m)
- Magnified center vial for visibility
- Machined leveling surfaces for accuracy
- Large ergonomic rubber over-molded hand grip

FATMAX® XTREME™ TORPEDO LEVEL MAGNETIC

FEATURES AND BENEFITS

- +/- 0,5 mm/m accuracy
- 10 years warranty on the accuracy
- 180 degree rotation vial
- 3 vials (find angles, vertical, horizontal)
- Die cast aluminium body
- Duplicate angles

- Magnified centre vial for improved all round visibility
- Rare earth magnets which are twice as strong as basic strip
- Rounded surface
- V shaped metal groove for use on pipes



MARKING OUT

PLUMB BOB

A centre and cross hole fixing system permit a line to be attached through the centre line of the bob helping to provide an accurate centre reading.



COMBI SQUARE

This combination square has a cast iron stock and is therefore more robust for heavy-duty use. It is fitted with a level and scribe. Has graduations on both sides of blade in mm, 8th's and 16th's inches.



HANDY TOOLS

UTILITY BAR

Designed for such tasks as opening boxes, crates and manhole covers. It is ideal for removing nails and prying lightweight doors and windows, as well as a multitude of other light levering applications



For full technical advice and support, please contact your local Kitsons branch.

Glasgow

G72 7NA
0141 643 3600

North East

NE11 9EZ
0191 482 4211

North West

M17 1SH
0161 836 4401

East Midlands

NG6 8NG
0115 977 1151

West Midlands

B69 2DF
0121 541 4540

Bristol

BS34 7QH
0117 931 3420

London

SL3 0HB
0208 891 5971

Plymouth

PL6 8LH
01752 675 414



kitsonsts.co.uk

All rights reserved. No part of this publication may be reproduced or transmitted in any form, or by any means, electronic or mechanical including photocopy, recording or any information storage and retrieval system, without permission in writing from SIG Trading Ltd. No information contained within this publication can be used to compile any other printed or electronic directory or mailing list. Whilst every effort has been made to ensure accuracy, the publisher does not, under any circumstances, accept responsibility for errors or omissions and no representation or warranty is made in relation to the suitability of a product for a specific application. Copying of the images contained in this publication, in any form without the author's permission, is an unlawful act under the Copyright Designs and Patent Act 1988. E&OE.

KITMEC824V1 | © SIG Trading Ltd 2024. All rights reserved. E&OE